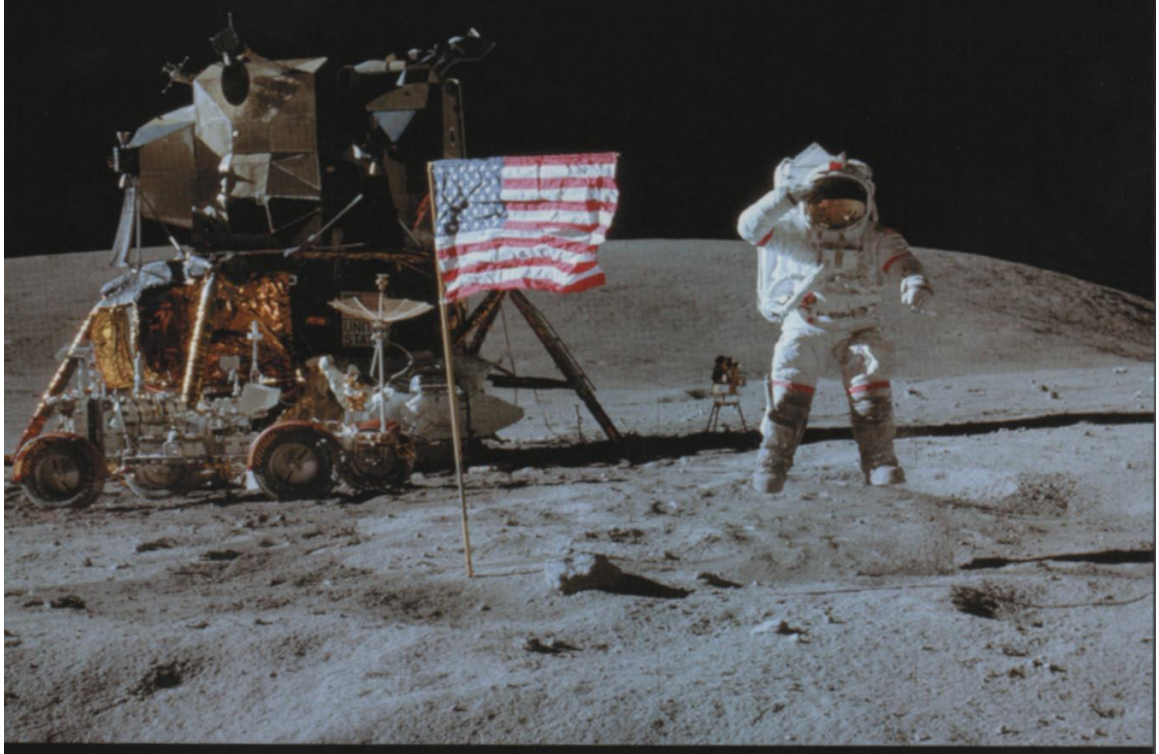
Transplanted Rocket Pioneers

Charles A. Lundquist



Transplanted Rocket Pioneers

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TRANSPLANTED ROCKET PIONEERS – Introduction

The first time mankind left the Earth and worked on another body in the Solar System will undoubtedly be one of the few events of the 20th Century that will be remembered in future centuries. Also, most historians conclude that the lunar missions of the Apollo Program could not have been possible without the leadership and experience provided by a core of engineers, scientists and managers transplanted from Europe to the Unites States after World War II.

Hence, these 'Transplanted Rocket Pioneers' have particular historical significance. This fact has motivated the Archives of the Library at the University of Alabama in Huntsville to assemble an individual file on each of the people included in several lists of individuals who came from Europe to participate in the rocketry activities in Huntsville, or in a few cases who had other ties to Huntsville.

This collection of individual files supplied the data base for preparation of a Summary sheet for each individual. Although most sheets are relatively complete, some data are still missing. For uniformity, a standard format has been adopted for these one-page summaries:

The first two lines on each page records fundamental identification information:
Family name Date of birth Place of birth
Given names Date of death Place of death

The next standard entry is a statement of the extent of the Archives Holdings, either i) A Primary collection of documents housed in one or more banker boxes, ii) A secondary collection in a standard archive box, or iii) a file folder.

Next, if there is an oral or video history for the individual, this fact is noted. A statement about the highest education levels of the individual follows.

The next five entries, in chronological order, record whether the individual participated in activities at five sites:

1st Raketenflugplatz-Kummersdorf, Individuals engaged in the activities at these sites of early rocket development experiments sponsored first by VfR and subsequently by the German Army.

2nd Peenemünde, Included here are individuals who participated in Peenemünde programs under several auspices: as Army civilian employees, as members of the German military, as contractor employees on site or visiting as needed, and university employees collaborating as required.

3rd Fort Bliss, Individuals who were brought to Fort Bliss from 1945 to 1950

4th GMDD-ABMA, Individuals who came to Huntsville, Alabama to work for the US

Army rocket programs in the decade 1950 to 1960.

5th MSFC, Individuals who were employed by the NASA Marshall Space Flight Center in the decade 1960-70.

Some people had various relationships with UAH and that is so noted.

A statement of immigration details is noted if pertinent.

Finally, a great variety of incidental information is included under Incidental Remarks. The creation of the data base and summaries described here is only one example of many space history collections and resources housed in the UAH Archives. These collections are available to historians, scholars and students.

ALPHABETICAL LIST, 218 Individuals

Adams, Ernst
Angele, Wilhelm
Axster, Herbert
Ball, Erich
Bauer, Helmut
Bauschinger, Oscar
Beduerftig, Hermann
Beichel, Rudi
Beier, Anton
Bergeler, Herbert
Blumrich, Josef
Boehm, Josef
Brandner, Friedrich
Braselmann, Ferdinand
Bruenecki, Eberhard
Bruns, Rudolf
Buchhold, Theodor
Burose, Walter
Cerny, Otto
Dahm, Werner
Dannenberg, Konrad
de Beek, Gerd
Debus, Kurt
Decher, Rudolf
Deppe, Hans
Dhom, Friedrich
Dobrick, Herbert
Dornberger, Walter
Drawe, Gerhard
Duerr, Friedrich
Ehricke, Krafft
Eisenhardt, Otto
Engler, Erich
Engler, Helga Venzke
Erbskorn, Karl
Eulitz, Werner
Evers-Euterneck, Ernst
Fehlberg, Erwin
Festa, Rudolf
Fichtner, Hans
Finzel, Alfred
Fischel, Eduard
Fleischer, Karl
Friedrich, Hans
Fuhrmann, Herbert
Geissler, Ernst
Gengelbach, Werner
Glaser, Rudolf
Goerner, Erich
Goethert, Bernhard
Goetz, Otto
Grau, Dieter
Gross, Klaus
Gruene, Hans
Guendel, Herbert
Gustav, Johann
Haeussermann, Walter
Hager, Karl
Hartbaum, Helmut
Haukohl, Guenther
Heck, Arno
Heimburg, Karl
Hein, Leopold
Hellebrand, Emil
Heller, Gerhard
Helm, Bruno
Henning, Alfred
Hermann, Adolf
Hermann, Rudolf
Herold, Curt
Heusinger, Bruno
Heybey, Willi
Hilten, Heinz
Hintze, Guenther
Hirschler, Otto
Hoberg, Otto
Hoelker, Rudolf
Hoelzer, Helmut
Holderer, Oscar
Horn, Helmut
Hosenthien, Hans
Hueter, Hans
Huzel, Dieter
Jacobi, Walter
Jenke, Richard
Jennissen, Joseph
Juergensen, Klaus
Junegert, Wilheim
Kampmeier, Heinz
Kaschig, Erich
Kennel, Hans
Klauss, Ernst
Klein, Johann
Knothe, Adolf
Koelle, Heinz
Kraemer, Fritz
Kraus, Gerhard
Krause, Helmut
Kroeger, Arthur
Kroeger, Hermann
Kroh, Hubert
Kroll, Gustav
Kuberg, Willi
Kuebler, Manfred
Kuers, Werner
Kuerschner, Helmut
Kuettner, Joachim
Kurzweg, Hermann
Lacker, Herbert
Lahser, Heinz
Lange, Ernst
Lange, Hermann
Lange, Oswald
Ley, Willy
Lindenberg, Hans
Lindenmayr, Hans
Lindner, Kurt
Ludewig, Hermann
Luehrsen, Hannes
Lusser, Robert
Mandel, Carl
Manteuffel, Erich
Martineck, Hans
Maus, Hans
Merk, Helmut
Michel, Josef
Milde, Hans
Millinger, Heinz
Minning, Rudolf
Mrazek, Willi
Muehlner, Joachim
Mueller, Fritz
Nein, Hans
Neubert, Erich
Neuhoefer, Kurt
Nowak, Max
Oberth, Hermann
Osthoff, Leopold

Paetz, Robert
Palaoro, Hans
Panzer, Walter
Patt, Kurt
Paul, Hans
Pauli, Fritz
Pfaff, Helmuth
Polstorff, Walter
Poppel, Theodor
Prasthofer, Willibald
Raithel, Wilhelm
Rees, Eberhard
Reichert, Rudolf
Reilmann, Karl
Reisig, Gerhard
Rheinfurth, Mario
Riedel, Walther III
Rosinski, Werner
Roth, Ludwig
Rothe, Heinrich
Rothe, Kurt
Rudolph, Arthur
Ruppe, Harry
Sassenfeld, Helmut
Schaefer, Herbert
Scharnowski, Heinz
Scheufelen, Klaus
Schilling, Martin
Schlidt, Rudolf
Schlitt, Helmuth
Schmid, Helmut
Schneider, Horst
Schnelle, Heinz
Schuler, Albert
Schulz-Arenstorff, Richard
Schulze, Heinrich
Schulze, William
Schwartz, Friedrich
Schwidetzki, Walter
Seiler, Ernst
Sendler, Karl
Sieber, Werner
Speer, Fritdjof
Sperling, Hans
Spohn, Eberhard
Stein, Arnold
Steinhoff, Ernst
Steurer, Wolfgang
Struck, Heinrich
Stuhlinger, Ernst
Tessmann, Bernhard
Teuber, Dieter
Thiel, Adolf
Thomas, Horst
Tiller, Werner
Tschinkel, Johann
Tuebbecke, Julius
Urbanski, Arthur
Vandersee, Fritz
von Braun, Magnus
von Braun, Wernher
von Pragenau, George
von Puttkamer, Jesco
von Saurma, Friedrich
von Saurma, Ruth
von Tiesenhausen, Georg
Voss, Werner
Vowe, Theodor
Wagner, Carl
Wagner, Hermann
Weber, Fritz
Weidner, Hermann
Wiesman, Walter
Wittman, Albin
Woerdemann, Hugo
Wuenscher, Hans
Zeiler, Albert
Zettler-Seidel, Philipp
Ziesmer, Erich
Zoike, Helmut

Adams, Ernst Wilhelm	Feb. 2, 1928	Essen, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Institute of Technology, Darmstadt, Dr. Ing. July 9 1956 (mathematics)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, Arrived Nov. 1957. Cited as Redstone Arsenal employee in 1959 Huntsville Directory	
MSFC	yes, Listed in 1960 MSFC Directory. He is no longer listed in the 1964 MSFC Directory. He is also missing from 1965 onward Huntsville City Directories.	
UAH involvement	He taught graduate courses in Huntsville in early 1960s for the University of Alabama.	
Immigration	He is on a third Paperclip list.	
Incidental remarks	In the June 13, 1962 *Marshall Star*, he is mentioned as being in the Fluid Dynamics Section of the Aerodynamics Branch in the Aeroballistics Division. He was the supervisor of a summer high school employee. He was an author on several publications from the Goddard Space Flight Center from 1963 through 1968, implying that he had transferred there from MSFC.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 001.

Angele, Wilhelm	Feb. 8, 1905 Aug. 22, 1996	Memmingen, Germany Richmond City, Virginia

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Friedrich-Alexander University, Nuremberg, BS in engineering.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes
Fort Bliss	yes, In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Prototype Development Branch of the Astrionics Laboratory. He was very active in the von Braun Astronomical Society Observatory on Monte Sano in Huntsville.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 003.

Axster, Herbert Felix	Nov. 3, 1899 May 5, 1991	Berlin, Germany Düsseldorf, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Educated as a lawyer. Pre-WWII he specialized in technical and patent law. He was an officer in the German Army Reserves.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, He was an Army officer assigned to the Peenemünde Base. He became executive officer to General Dornberger. Axster was in the small group with von Braun who surrendered to the American Army.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, He is in 1951 and 1952 Huntsville directories. He returned to Germany by 1953.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	An informative account of his close relationship with Wernher von Braun during the Fort Bliss period is given on page 262 in *Wernher von Braun: Crusader for Space* by Stuhlinger and Ordway.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 005.

Ball, Erich Karl August	Sep. 12, 1901 Nov. 2, 1990	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Machinist Trade School, Berlin. (tool and die maker and machine construction)
Raketenflugplatz--Kummersdorf	yes, 1936-1937, Kummersdorf Proving Grounds, Foreman for the rocket propulsion test stand [NARA file].
Peenemünde	yes 1937-1945, Master mechanic and Foreman for assembly of experimental rockets.
Fort Bliss	yes, Arrived Nov. 17, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, In the December 1964 MSFC Directory he in listed in the Engine Test Branch of the Test Laboratory. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed a MSFC. Retired 1968.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians, and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 007.

Bauer, Helmut F.	Sep. 21, 1926 Dec. 27, 2012	Europe Boca Raton, Florida

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University in Darmstadt, Ph.D. (mathematics and physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Listed in 1959 Huntsville Directory as engineer at ABMA.
MSFC	yes. In the Aeroballistics Division in the 1960 MSFC Directory. Left in 1963.
UAH involvement	Taught graduate mathematics courses for University of Alabama starting in the late 1950s. Later he was a Temporary Associate Professor of Engineering.
Incidental remarks	He was chief of the Flutter and Vibration Section of Aeroballistics Division at MSFC in 1961. He left MSFC in March 1963 to accept a position as a professor of engineering mechanics at Georgia Tech.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 008.

Bauschinger, Oscar Hugo	Aug. 9, 1911 Dec. 27, 1989	Landshut, Germany Bad Windesheim, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Berlin Institute of Technology, MS in Eng., 1958 (physics).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In 1951 Huntsville Directory he is listed as a physicist at Redstone Arsenal. Left Army employment before 1960.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	A March 5, 1956 document in his NARA file says that he was then employed by the Curtis Wright Corp. in New Jersey.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 009.

Beduerftig, Hermann	May 17, 1903 Mar. 18, 1973	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Higher Technical Institute, Berlin, graduate
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1939-1945, Turbine and centrifugal pump designer.
Fort Bliss	yes, Arrived Nov. 17, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired 1969.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Propulsion Division.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 009.

Beichel, Rudi H.	Aug. 19, 1913 Oct. 25, 1999	Heidelberg, Germany Sacramento, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	State Technical College, Karlsruhe
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1944 assigned to Peenemünde by the Army.
Fort Bliss	yes, Arrived Nov. 17, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Left Army employment in 1956 to join Aerojet Company.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	Drafted into the German Army in 1939. The conference paper AIAA 93-1941 is titled, "Pioneering High Pressure Rocketry, A Short Biography of Rudi Beichel."

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 010.

Beier, Anton	Sep. 9, 1906 Sep. 12, 1960	Odernheim, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical College, Mittweida, (machine construction).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1938-1945.
Fort Bliss	yes Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, But only for a few months before he died.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 010.

Bergeler, Herbert R.	May 16, 1907 Oct. 9, 1996	Breslau, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Advanced State Institute for Engineering, Stettin, (mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1940-1945.
Fort Bliss	yes, Arrived Apr. 8, 1946. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Apr. 8, 1946.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Propulsion Division.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 011.

Blumrich, Josef F.	Mar. 17, 1913 Feb. 10, 2002	Europe Larimer, Colorado
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, Arrived 1959.	
MSFC	yes, In 1960 MSFC Directory. Received an award in 1972.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Advanced Studies Office. He is cited in the *Marshall Star* for participating in the Marshall supporting research and technology program and for several patents.	

Not in NARA Foreign Scientist Case Files 1947-1958.

Boehm, Josef	Aug. 7, 1908 Dec. 31, 1973	Unterhimmel, Austria Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Institute of Technology, Dresden, Dipl. Ing. 1935.	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, 1939-1945.	
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.	
GMDD-ABMA	yes	
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.	
Incidental remarks	He participated in British Operation Backfire in fall 1945. He designed and developed the modifications to Redstone rockets to create a Jupiter-C rocket. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Electro-Mechanical Engineering Branch of the Astrionics Laboratory.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 016.

Brandner, Friedrich W.	Aug. 15, 1919 May 30, 2004	Vienna, Austria Wagrain, Austria

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technologischen Gewerbemuseum, Vienna, Austria, 1938 (electrical engineer).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Worked on rocket guidance and control for Peenemünde while employed by Siemens Co. in Berlin.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1954.
MSFC	yes, In the 1960 MSFC Directory. Retired June 1974.
Immigration	Immigrated in February 1954.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab. Friedrich and his wife were trapped in Russian occupied East Germany after WW II. They escaped from East Germany in 1949, and went to Vienna. He was Guidance and Control Project Engineer for JUNEO II. After retirement from MSFC, “Fritz” Brandner and his wife returned to Austria where they operated a small bed and breakfast in Wagrain.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 019.

Braselmann, Ferdinand	1914 (age 61 at death) Germany Jan. 8, 1976 Oberbauer über Milspe, Germany	
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	High school (Oberschule) in Gevelsberg.	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, In a biographical sketch, he is described as having been a reaction motor specialist who worked at Peenemünde.	
Fort Bliss	yes, His Special Contract for Employment at Fort Bliss was dated July 21, 1947. His travel orders to return to Germany were dated April 1948.	
GMDD-ABMA	no	
MSFC	no.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss, as a hand written name at the very end with no further personal information.	
Incidental remarks	Correspondence in Dec. 2014 with Ferdinand's granddaughter, Imke Braselmann, quotes a passage from a letter by Ferdinand to his wife in Germany as he contemplated return to Germany from Fort Bliss. In it he relates that he had expected to work on some subject that Klaus Scheufelen and he had begun in Peenemünde, but that had not materialized. Therefore, he had told Wernher von Braun he wished to return to Germany in the next few months. Klaus Scheufelen also returned to Germany after a brief stay in the U.S. Imke Braselmann also notes that the Braselmann family had wished he would return to Germany to help manage the family metal fabrication business, started by his grandfather, also a Ferdinand Braselmann.	

Not in NARA Foreign Scientist Case Files 1947-1958.

Bruenecki,
Eberhard or Erhardt

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Konrad Dannenberg's list indicates he was at Peenemünde.
Fort Bliss	yes, Unconfirmed reference says he was there in Jan. 1947.
GMDD-ABMA	no,
MSFC	no
Immigration	On a second Paperclip list.
Incidental remarks	An unconfirmed reference suggests that he returned to Germany from Fort Bliss.

Not in NARA Foreign Scientist Case Files 1947-1958.

Bruns, Rudolf Heinrich O.	May 4, 1923 July 1986	Hanover, Germany California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Hanover, Apr. 1953 (geodetic engineering). Title Dr., used in articles citing him.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived Apr. 13, 1957. He was in Huntsville only briefly before establishing residence in Florida.
MSFC - KSC	yes, In MSFC 1960 Directory section for Launch Operations Directorate in Florida
Incidental remarks	He was involved in automating telemetry operations for Saturn I. Two interviews with him are referenced in *Moonport: A History of Apollo Launch Facilities and Operations*. He was in the German Army from 1941 to 1945.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 022.

Buchhold, Theodor	July 10, 1900 Feb. 23, 1984	Unterliederbach, Germany Wiesbaden, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University at Darmstadt, Dipl. Ing. 1923, Dr. Ing. 1925. (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Research and development for Peenemünde as a contractor while a professor at the Technical University at Darmstadt.
Fort Bliss	yes, Arrived June 24, 1946. In late 1946 group photograph.
GMDD-ABMA	yes, Left in 1954 for employment in private industry.
MSFC	no
UAH involvement	In April 1951, Dr. Buchhold was a member of an eight man committee appointed by the Commanding Officer of Redstone Arsenal to determine the scope of the graduate program desired for Arsenal employees.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived June 24, 1946.
Incidental remarks	Retired in 1967 from General Electric Company in Schenectady, NY and returned to Wiesbaden, Germany.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 023.

Burose, Walter	Oct. 4, 1906 Jan. 19, 1955	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical Trade School, Lage (mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1943, Designer and Section Chief for A-4. 1944-1945, Designer and Section Chief for Wasserfall.
Fort Bliss	yes, Arrived Feb. 3, 1946. In late 1946 group photograph.
GMDD-ABMA	yes, 1950 to Jan. 19, 1955
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946
Incidental remarks	A road on Redstone Arsenal is named for him.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 024.

Cerny, Otto Franz	Dec. 5. 1909 Sep. 26, 1985	Linz, Austria Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Vienna, Dipl.Ing., Dec. 1936
Rakentenflugplatz--Kummersdorf	no
Peenemünde	yes, May 1940-Apr. 1945.
Fort Bliss	no
GMDD-ABMA	yes Arrived Dec. 12, 1957.
MSFC	yes Retired 1982
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Quality and Reliability Assurance Lab, Analysis and Operations Div. Worked in Austria after WWII until coming to the U.S.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 025.

Dahm, Werner Karl	Feb. 16, 1917 Jan. 17, 2008	Lindenthal, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Technical University in Aachen, (attendance interrupted by WWII) Mechanical Engineering degree completed 1947.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Starting 1941, after 2 years in the German Army Signal Corps.
Fort Bliss	yes, Arrived September 1947, after delaying immigration to complete university degree in Germany
GMDD-ABMA	yes
MSFC	yes, He was chief of the MSFC Aerodynamics Division until 1992 when he was named Chief Aerodynamicist at the Center. He retired in 2006 at age 89.
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived Sep. 8, 1947
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Aerophysics Division of the Aero-Astrodynamics Laboratory. He was by far the last and oldest of the Peenemünde rocket team members to retire from MSFC.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 028.

Dannenberg, Konrad	Aug. 5, 1912 Feb. 16, 2009	Weißenfels, Germany Huntsville, Alabama

UAHuntsville Archives holding	Konrad Dannenberg Collection/MC-36/72 linear feet https://libguides.uah.edu/ld.php?content_id=14908848
Oral history	Video interviews with Donald Tarter. Audio interviews (2 parts) for *Stages to Saturn.*
Education	Technische Hochschule in Hanover, Dipl. Ing. (mechanical) 1938.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Sent to Peenemünde by German Army in 1940.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, 1950-1960.
MSFC	yes, 1960-1972. On the July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
UAH involvement	Recorded with Donald Tarter video interviews with several rocket pioneers.
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	The extensive Dannenberg Collection in the UAH Archives includes a personal, day-by-day, log of activities at Peenemünde. The Collection also contains four loose leaf notebooks with information on other Rocket Pioneers. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief Mission Engineering Office in the Advanced Systems Office of R&D Operations. After retiring from MSFC, he became deeply involved in the programs of the Space and Rocket Center and of Space Camp. The Archives at the U.S. Space and Rocket Center in Huntsville have document holdings for him.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 028.

de Beek, Gerd Wilhelm	July 13, 1904 Dec. 2, 1989	Bremen, Germany Lake Wales, Florida

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Nordische Hochschule, 1924, (industrial graphics technician).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From Oct. 2, 1939 to 1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired in 1967.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the 1964 MSFC Directory, he is listed as Chief of Graphical Engineering and Model Studies in the Management Services Office.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 009.

Debus, Kurt H.	Nov. 29, 1908 Oct. 10, 1983	Frankfurt am Main, Germany Cocoa Beach, Florida
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Darmstadt University, Doctorate 1939, (mechanical and electrical engineering)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes	
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.	
GMDD-ABMA	yes, Director of launch operations.	
MSFC – KSC	yes. Director of Launch Operations Directorate in 1960 MSFC initial management structure. Became first Director of Kennedy Space Center in July 1962 and retired in November 1974.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.	
Incidental remarks	He directed all the early rocket launches by the Army and then by NASA at KSC.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 028.

Decher, Rudolf	Aug. 22, 1927 Apr. 25, 2004	Germany Huntsville, Alabama	Rocket Pioneer

UAHuntsville Archives holding	Gravity Probe B Collection/MC-14/19 linear feet
Education	University of Würzburg, Ph.D. 1954.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1959.
MSFC	yes, During his later years at MSFC, he was a Division Chief in the Space Sciences Laboratory. Retired 1994.
UAH involvement	After retiring from MSFC, he joined the UAH Center for Space Plasma and Atmospheric Research, where he worked until his death.
Incidental remarks	He was a research scientist at Dynamit AG in Troisdorf, West Germany from 1955-1959.

Not in NARA Foreign Scientist Case Files 1947-1958.

Deppe, Hans Heinrich Wilhelm	Dec. 6, 1917	Gotha, Germany presumed to be Germany	Rocket Pioneer

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Rustin Institute, Berlin, (general machine construction engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1945.
Fort Bliss	yes, Cited as returned to Germany.
GMDD-ABMA	no
MSFC	no
Immigration	He is on a second list of Paperclip immigrants but apparently did get to Fort Bliss before the move to Huntsville.
Incidental remarks	In some Paperclip lists, his given name is given as Kurt. That seems to be a later change or an error.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 029.

Dhom, Friedrich	Mar. 10, 1909 Aug. 25, 1988	Hamburg, Germany St. Petersburg, Florida
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	School for Engineers, Mannheim (electrical engineering)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes	
Fort Bliss	yes, In late 1946 group photograph.	
GMDD-ABMA	yes	
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired 1971.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Saturn IB Program Office, Systems Engineering Office. He left Fort Bliss briefly in the early 1950s to work for the Bendix Corporation, but returned.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 029.

Dobrick, Herbert Otto	Feb. 25, 1910 July 2, 1986	Powunden, Germany Oberlenningen, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	State Higher Technical Institute for Machine Construction, Stettin, (machine construction).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1938-1945.
Fort Bliss	yes, Cited as returned to Germany.
GMDD-ABMA	no
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	In *The Rocket Team* by Ordway and Sharpe, Herbert Dobrick at Fort Bliss was assigned to work on a rocket design that eventually was named the Loki. In a paperclip list his given name is shown as Werner, but this seems to be an error.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 031.

Dornberger, Walter Robert	Sep. 6, 1895 July 27, 1980	Gießen, Germany Baden-Württemberg, Germany

UAHuntsville Archives holding His book: *V-2*, Viking Press, New York, 1954 and File folder in Charles Lundquist Collection.

Oral history	Audio recording of conversation with him.
Education	Technische Hochschule Charlottenberg, Berlin, Dilp. Ing., 1930. Honorary Doctorate, 1935.
Raketenflugplatz--Kummersdorf	yes, Commanding officer of rocket development, 1933-1937.
Peenemünde	yes, Commanding officer starting in 1937. Roles evolved with time. Wernher von Braun and Rudolf Hermann reported to him.
Fort Bliss	no
GMDD-ABMA	no
MSFC	no
Immigration	US Air Force for 3 years, postwar.
Incidental remarks	Worked for Bell Aircraft Corporation, 1950-1965.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 032.

Drawe, Gerhard Paul	Nov. 5, 1910 June 16, 1996	Schivelbein, Germany Huntsville, Alabama

Archives holding	File folder in Charles Lundquist Collection
Education	Correspondence School, Berlin, 2 years, (electrical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Guidance and Control Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 033.

Duerr, Friedrich	Jan. 26, 1909 Dec. 20, 2000	Munich, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Institute of Technology, Stuttgart, BS Institute of Technology, Stuttgart, MS
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental Remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Instrumentation Unit Project Manager in the Saturn V Program Office.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 033.

Ehricke, Krafft Arnold	Mar. 24, 1917 Dec. 1, 1984	Berlin, Germany La Jolla, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Audio interviews (2 parts) for *Stages to Saturn*.
Education	Technical University of Berlin, MS 1942 (aeronautical engineering). Attended Friedrich Wilhelm University in Berlin from 1941 to 1942, until drafted into the German Army.
Raketenflugplatz--Kummersdorf	no, But he was interested in rocketry at an early age.
Peenemünde	yes, Sent to Peenemünde by German army in June 1942.
Fort Bliss	yes, Arrived Feb. 1, 1947.
GMDD-ABMA	yes, He left Redstone Arsenal in 1952 for employment in private industry.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 1, 1947.
Incidental remarks	He wrote several books and published numerous papers.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box

Eisenhardt, Otto Karl	June 7, 1905 Dec. 10, 1986	Ebhausen, Germany Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	School of Handicraft, Stettin, (master mechanic)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, In charge of rocket fabrication.	
Fort Bliss	yes, Arrived Dec. 3, 1945. In late 1946 group photograph.	
GMDD-ABMA	yes	
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.	
Incidental remarks	He was very much involved in developing the welding process for the large Saturn fuel tanks. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Manufacturing Development Division of the Manufacturing Engineering Laboratory.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 036.

Engler, Erich Engelbert	Sep. 11, 1926 Reichenberg, Bohemia April 2014 address: 80 Valley Way Circle SE, Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Gauss Engineering School, Berlin (electrical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1956.
MSFC	yes, In initial 1960 MSFC directory. Received 30-year service award in 1986.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Structures Div. After retirement, he worked for Morgan Research Co.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 038. A single NARA file was for both Erich Engler and Mrs. Helga Engler.

Engler, (maiden name Venzke) Apr. 25, 1925 Berlin, Germany
Helga (Mrs. Erich Engler)

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Gauss Engineering School, Berlin (electrical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1956.
MSFC	yes, In initial 1960 MSFC directory.
Incidental remarks	Helga Irene Engler and Erich E. Engler were divorced on June 26, 1959 in Huntsville. Helga Engler is in the 1961, 1962 and 1963 MSFC Directories, Astrionics Lab, but she is not in 1964 and later directories.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, her personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. Her dossier is in Stack Area 230, Row 86, Box 038. A single NARA file was for both Erich Engler and Mrs. Helga Engler.

Erbskorn, Karl	June 14, 1905 Jan. 12, 1991	Alsfeld, Germany Long Valley, Morris Co., New Jersey

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Engineering School, Lage (mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no,
GMDD-ABMA	yes, In 1959 Huntsville Directory as eng ABMA.
MSFC	yes, In 1960 MSFC Directory and 1963 Directory, in Computation Lab, but not 1969.
Immigration	Arrived at Holloman AFB, NM in 1956.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 038.

Eulitz,	Dec. 15, 1903	Zwickau, Germany
Werner Richard Herbert	May 26, 1985	West Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Leipzig, Ph.D. 1930
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945, Chief of Physics Laboratory.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1956
MSFC	yes, In 1960 MSFC Directory. Retired 1970.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Materials Division. He received a NASA award for inventing a slosh suppressing device and he published papers on the sloshing of liquids in rocket tanks. From 1945 to 1952 he was self-employed: Dr. Werner Eulitz Apparatus Construction, Schlewecke, Bad Harzburg, Germany.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 039.

Evers-Euterneck, Ernst Theodor	Feb. 20, 1924 Bremen, Germany Mar. 2014 Address: 4416 Shelby Ave. SE, Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Darmstadt, (degree in control systems) after 1949.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, From 1957 to 1960. Army Missile Command 1961 to 1985.
MSFC	yes, 1960-1961, Guidance and Control in Astrionics Division.
UAH involvement	In 2013, he collaborated with a senior-level engineering design class to refine and model a device that will make semi-tractor trailer trucks turn better.
Immigration	Arrived in the U.S. Sep. 21, 1957.
Incidental remarks	He was in the German Navy during World War II. He spent time in a British holding camp in Schleswig-Holstein, Germany.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 039.

Fehlberg, Erwin	Sep. 8, 1911 Nov. 1990	Berlin, Germany Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Doctorate, (mathematics)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, Arrived 1954.	
MSFC	yes, In 1960 MSFC Directory. Retired 1975.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Computation Lab. He is recognized in the *Marshall Star* (Sep. 8, 1965), for his research and development of numerical integration methods. From 1942 to 1945 he was in the German Air Force and from 1937 to 1945 he provided ballistic consultations to the German military. In Huntsville City Directories he was a retired resident through the 1990 volume. His widow, Mrs. Hildegard Fehlberg, was shown living in the same residence in the 1991 volume.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 040.

Festa, Rudolf K. J.	Aug. 28, 1909 Mar. 27, 1991	Vienna, Austria Anaheim, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Vienna, Ph.D. 1932 (mathematics and astrophysics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived June 30, 1958. In 1959 Huntsville Directory, listed as scientist Redstone Arsenal.
MSFC	yes, In 1960 MSFC Directory. Probably had a break in NASA employment as he is listed as a new employee in April 1964. MSFC retiree.
UAH involvement	The 1962 Huntsville Directory lists him as an Associate Professor at the University of Alabama. He also taught University of Alabama courses in Huntsville while a NASA employee.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Aero-Astrodynamics Lab, Astrodynamics and Guidance Theory Div He was a scientist with the rank of major in the German military from Jan. 1939 to Jan. 1943. From Sep. 1956 to June 1957 was on the faculty of the University of Alabama in Tuscaloosa under the Fulbright Exchange Program.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 040.

The following is a quotation from his statement in his NARA file: “I was released from the military in Jan. 1943 and I worked in Czechoslovakia. ---My work in Czechoslovakia pertained to the V-2 and was a duplicate of work being conducted at Peenemünde.”

Fichtner, Hans Joachim Oskar	Sep. 8, 1917 Oct. 21, 2012	Leipzig, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview by Steve Doyle of the *Huntsville Times*, Oct. 5, 2008
Education	Höhere Technische, Lehranstalt, B.S. 1939 (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Apr. 1940 to Mar. 1945.
Fort Bliss	yes, In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	yes, On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Electrical Systems Integration Division of the Astrionics Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 041.

Finzel, Alfred Johannes	July 26, 1916 Dec. 1, 1984	Leipzig, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Leipzig, B.S. 1939 (mechanical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Jan. 8, 1940 to May 1945. He was a designer.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, 1950-1960.
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired 1974.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed on the Staff of the Director of Industrial Operations.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 042.

Fischel, Eduard	July 6, 1902 May 13, 1984	Bacharach, Germany Bad Reichenhall, Germany	Rocket Pioneer

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University of Charlottenburg, Berlin, Ph. D. (Thesis: automatic aircraft control systems)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Left Redstone Arsenal in 1955 for employment in private industry
MSFC	no
UAH involvement	In April 1951, Dr. Fischel was a member of an eight man committee appointed by the Commanding Officer of Redstone Arsenal to determine the scope of the graduate program desired for Arsenal employees.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	From 1939 to 1945 he worked at the German Research Institute for Gliders in Darmstadt and later in Anzing, Bavaria. He returned to Germany in 1962 where he lived until his death.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 042.

Fleischer, Karl Otto	July 24, 1912 2005	Berlin, Germany Reichenhall, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Bonn University, 1 and ½ years (industrial engineering) Berlin University, 2 years (law) Berlin University, 3 years (training at court) Institute of Technology, Berlin, 3 years (independent study)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, He was business manager of the Niedersachswerfen site dispersed from Peenemünde.
Fort Bliss	yes, In late 1946 group photograph. Cited as returned to Germany.
GMDD-ABMA	no
MSFC	no
Immigration	On Toftoy list of scientists and technicians brought to Fort Bliss by the Army. Arrived Nov. 16, 1945.
Incidental remarks	He was involved in the hidden Peenemünde documents being transferred to the American forces.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 043.

Friedrich, Hans Rudolf	Sep. 12, 1911 Dec. 6, 1958	Zwickau, Germany San Diego, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Leipzig University, Ph.D. (mathematics and physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1939-1945. Finishing all electrical instrumentation in the A-4 rocket.
Fort Bliss	yes, Arrived Dec. 6, 1945.
GMDD-ABMA	yes, but he left Huntsville in 1951 to join Convair and worked on the Atlas missile.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	Charles Bradshaw, in his book *Rockets, Reactors and Computers Define the Twentieth Century*, describes intensive mentoring by Friedrich.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 047.

Fuhrmann, Herbert Walter	Apr. 27, 1912 Jan. 1, 2005	Dresden, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Engineers School, Dresden, 1913, (graduate engineer)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retiree.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Propulsion Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 047.

Geissler, Ernst Dietrich	Aug. 4, 1915 June 3, 1989	Chemnitz, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Audio interview (5 parts) for *Stages to Saturn*.
Education	Technical University, Dresden, Dipl. Ing., 1939 University of Darmstadt, Dr. Ing. (applied mathematics), 1951
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Starting in 1940
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, 1950-1960
MSFC	yes, 1960-1973, Director of Aeroballistics Division in 1960 MSFC initial management structure. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired Dec. 1973.
UAH Involvement	In May 1968, Dr. Geissler was a lecturer at a UAH short course on Fundamentals of Guidance and Control.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as director of the Aero-Astrodynamics Laboratory. He served as director of that division until his retirement in 1973.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 050.

Gengelbach, Werner K.	Sep. 29, 1912 Sep. 18, 2001	Buchfart, Germany Santa Barbara, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Institute of Technology Darmstadt, MS 1938 (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Started in 1942.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph. In 1949 he transferred to work for the US Air Force at Holloman Air Force Base near White Sands Missile Range, where he stayed until 1957.
GMDD-ABMA	no, Not found in Huntsville Directories.
MSFC	yes, Joined MSFC in 1962. Retired in June 1972.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Resident Manager of the S-II Resident Office in the Saturn V Program Office.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 050.

Glaser, Rudolf Friedrich	Jan. 10, 1910 June, 1992	St. Gallen, Austria Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Breslau, now Poland, 1938, Dr.Ing.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived Nov. 1957.
MSFC	yes, In 1960 MSFC Directory. Retired 1975.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Structures Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 052.

Goerner, Erich Louis Ernst	Apr. 4, 1910 Oct. 4, 1979	Frankfurt am Main, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	MS in aeronautical engineering.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived in Sep. 1954.
MSFC	yes, Retired December 1973.
Immigration	Came to the U.S. in 1954.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of Advanced Studies Office in the Propulsion and Vehicle Engineering Office. At retirement, he was Director of the Preliminary Design Office in Program Development. Erich Goerner was an original member of the Huntsville Civic Orchestra during its first full season, 1955-1956.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 053.

Goethert, Bernhard Hermann	Oct. 20, 1907 Mar. 29, 1988	Hanover Germany Manchester, Tennessee

UAHuntsville Archives holdings	File folder in Charles Lundquist Collection
Education	Technical University of Berlin, PhD (aeronautical engineering) 1938.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, As department chief of high speed aerodynamics in Berlin he led wind tunnel testing and development and collaborated with the wind tunnel work and with Rudolf Hermann at Peenemünde.
Fort Bliss	no
GMDD-ABMA	no
MSFC	no
Immigration	He was brought to Wright Field in 1945 by the Army Air Force, where he worked with several other former German engineers, including Dr. Rudolf Hermann.
Incidental remarks	In 1952, Dr. Goethert moved to the U.S. Air Force Arnold Engineering Development Center in Tullahoma, Tennessee. He was instrumental in the 1964 formation of the University of Tennessee Space Institute and was its first dean.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 053.

Goetz, Otto K.	Sep.t 25, 1932 May 24, 2014	Rastatt, Germany New Market, Madison Co., Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	He was interviewed on July 20, 2010 as part of the NASA STS Recordation Oral History Project.
Education	Technical University of Karlsruhe, Germany, (degree in mechanical engineering) 1957
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	no
MSFC	yes, Arrived 1961. Retired Jan. 3, 1996
Incidental remarks	Before coming to the United States, he worked in Switzerland on pumps and turbines for big power plants. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Test Laboratory, Computer and Sub-System Test Div. During his final years at MSFC, he was the deputy manager of the Shuttle Main Engine project. He was a consultant for Pratt and Whitney after retirement.

Not in NARA Foreign Scientist Case Files 1947-1958.

Grau, Dieter E.	Apr. 24, 1913 Dec. 17, 2014	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University of Berlin, MS 1937 (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1943 to 1945.
Fort Bliss	yes, Arrived Feb. 3, 1946. On late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, Director of Systems and Reliability in 1960 MSFC initial management structure. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired December 1973.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	At White Sands, during stay at Fort Bliss, he assisted in launching some 50 V-2 rockets specifically equipped for scientific investigations. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Director of the Quality and Reliability Laboratory. On Apr. 24, 2013, he was honored at a 100-year birthday party for him at Regency Retirement Village, Huntsville, Alabama.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 055.

Gross, Klaus Wilhelm	Dec. 18, 1931 Herne, Germany April 2014 address: 178 Sandy Drive NE, Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University Braunschweig, MS 1958 (Department of Machine Elements)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived Jan. 21, 1960.
MSFC	yes, In 1985, listed as MSFC charter member. Twenty-five-year service award in Feb. 1985. Retired early in 1998.
UAH involvement	His wife and both sons obtained their degrees at UAH.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Propulsion Div. During his career at MSFC, he was involved in rocket engine developments, the first manned flight, the unsurpassed lunar landings, the following shuttle flights, as well as new engine concepts for the next century.

Not in NARA Foreign Scientist Case Files 1947-1958.

Gruene, Hans F.	May 24, 1010 Oct. 23, 1979	Braunschweig, Germany Cocoa Beach, Florida

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University in Braunschweig, Ph. D. 1941 (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1943 to 1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC - KSC	yes, MSFC from 1960 until he was transferred to KSC when it was formed in 1963.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	He was deputy director of Launch Operations for ABMA and for the first years of MSFC. He became deputy director of KSC.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 056.

Guendel, Herbert Hans	Dec. 10, 1914 Mar. 23, 1976	Leipzig, Germany Boston, Massachusetts

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Ingenieurschule, Ilmenau, B.S., 1940 (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, July 1940 to Mar. 1945.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In 1951 Huntsville Directory he is listed as an engineer at Redstone Arsenal. Moved to private industry before 1960.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 058.

Gustav,
Johann

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, *Encyclopedia Astronautica* says he was a German expert on guided missiles during WWII.
Fort Bliss	yes, He is cited as working in Fort Bliss as of January 1947.
GMDD-ABMA	no
MSFC	no
Immigration	He is not on any of the standard Paperclip lists.
Incidental remarks	He is reported to have returned to Germany, probably from Ft. Bliss.

Not in NARA Foreign Scientist Case Files 1947-1958.

Haeussermann, Walter	Mar. 2, 1914 Dec. 8, 2010	Künzelsau, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Technology in Darmstadt, Doctorate in physics,1939.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Sent to Peenemünde by German Army in Dec. 1939 and stayed for three years. Left to go to Darmstadt to work for Kreiselgeräte and Siemens to develop a gyroscopic guidance platform.
Fort Bliss	yes, Arrived Jan. 5, 1948 (delayed due to illness of wife).
GMDD-ABMA	yes
MSFC	yes, Director of Guidance and Control Division in 1960 MSFC initial management structure. Retired in 1978.
UAH involvement	Beginning in 1951, the first year of the University of Alabama Redstone Arsenal Institute of Graduate Studies, Dr. Haeussermann was a lecturer in Physics.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Jan. 5, 1948.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Director Astrionics Laboratory. Paper IAC-11-E.4.2.2 by John B. Alcorn is titled, “The Contributions of Walter Haeussermann to Rocket Development.”

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 061.

Hager, Karl Franz	Mar. 25, 1903 June 1980	Nuremberg, Germany Mooresville, North Carolina

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Würzburg, Ph.D. 1927 (chemistry and mathematics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1944.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Moved to private sector before 1960.
MSFC	no
UAH involvement	Beginning in 1951, the first year of the University of Alabama Redstone Arsenal Institute of Graduate Studies, Dr. Hager was a lecturer in Chemistry.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 061.

Hartbaum, Helmut Karl Hans	June 19, 1924 Jan. 15, 1996	Munich, Germany Europe

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Institute of Technology, Munich, Dr. of Science 1957 (engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1958. In 1959 Huntsville Directory listed as scientist at ABMA.
MSFC	yes, In 1960 MSFC Directory.
Incidental remarks	In 1961 MSFC Directory, Guidance and Control Division, but not in later Directories.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 064.

Haukohl,	Mar. 27, 1913	Hamburg, Germany
Guenther Hans Friedrich	Dec. 9, 2002	Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Engineering school, Berlin, 4 sem, (machine construction) School of Machine Construction, Rostock
Raketenflugplatz--Kummersdorf	yes, 1936-1937. Foreman, jet propulsion. Master mechanic. [NARA file]
Peenemünde	yes, From 1937 to 1945, Development of jet propulsion and factory superintendent.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Arrived Nov. 16, 1945.
Immigration	On Department of the Army list of special employees brought to Fort Bliss.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Test Laboratory, Components and Sub-Systems Test Div. He retired from MSFC by April 1971.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 065.

Heck, Arno E.	July 21, 1903 Apr. 11, 1983	Königsberg, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Berlin Ingenieurschule, Dipl.Ing. 1934
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Sep. 1941-Mar. 1945.
Fort Bliss	yes, Arrived Aug. 22, 1947
GMDD-ABMA	yes, National Procurement Division, 1951 Redstone Arsenal Directory.
MSFC	yes, Joined MSFC in Nov. 1963. Retiree.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Aug. 22, 1947.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Manufacturing Engineering Lab, Manufacturing Research and Technology Div. His years of service awards indicate he had continuous civic service from 1947 to at least 1967. The Huntsville Directory entries indicate that he did not join the mass transfer from the Army to NASA on July 1, 1960, but transferred in 1963.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 067.

Heimburg, Karl Ludwig	Jan. 29, 1910 Jan. 26, 1997	Lindenfels, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technology Institute, Darmstadt, Dipl. Ing. 1935
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, from 1942 to 1945. After 1943 bombing of Peenemünde, his work was displaced to Lehesten.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, From 1950 until 1960.
MSFC	yes, Director of Test Division in MSFC 1960 initial management structure. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
UAH involvement	Volunteer help at the Johnson Environmental and Energy Center after retirement from MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	From 1937 to 1941 he designed coal plants in the Far East. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Director of the Test Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 068.

Hein, Leopold A.	July 26, 1921 Jan. 6, 1984	Europe Flintville, Tennessee

Archives holding	File folder in Charles Lundquist Collection
Education	
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1958. In the 1959 Huntsville Directory he is listed as an engineer at ABMA.
MSFC	yes, He was an engineer in the Mechanical Division of the Structures and Propulsion Laboratory at the time of his death.
Incidental remarks	Twenty-five-year service award in April 6, 1983 *Marshall Star*. He was a patient recipient for his work on a resilient seal ring assembly and for a solar heating and cooling apparatus.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 068.

Hellebrand, Emil August Heinrich	Aug. 1, 1914 Dec. 16, 1981	Vienna, Austria Huntsville, Alabama

Archives holding	File folder in Charles Lundquist Collection
Education	Institute of Technology, Darmstadt, M.S. 1938 (construction engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1940-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired 1972.
UAH involvement	Beginning in 1952, at the University of Alabama Redstone Arsenal Institute of Graduate Studies, Emil Hellebrand was a lecturer in Strength of Materials.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Deputy Director of the Propulsion and Engineering Laboratory. When he retired he was deputy director of the Propulsion and Vehicle Engineering Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 068.

Heller, Gerhard B.	Jan. 24, 1814 Oct. 1, 1972	Eschwegen, Germany Nashville, Tennessee

UAHuntsville Archives holding	Gerhard Heller Collection/2 linear feet
Oral history	Audio interview (2 parts) for *Stages to Saturn*.
Education	Institute of Technology Darmstadt, BS 1938 and MS 1940 (physical chemistry)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1940 – 1945.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes,
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
UAH involvement	Beginning in 1951, the first year of the University of Alabama Redstone Arsenal Institute of Graduate Studies, Gerhard Heller was a lecturer in thermodynamics The Gerhard B. Heller Memorial Scholarship was established at UAH in 1974 by his widow, Ms. Hertha Heller, who was herself a longtime faculty member.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Space Thermodynamics Division of the Space Sciences Laboratory. Gerhard Heller died after an automobile accident in 1972 while Director of the MSFC Space Sciences Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 069.

Helm, Bruno Kurt	Dec. 31. 1909 Dec. 1, 1987	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Trade school of the Bergmann Electrical Works, Berlin 1928-1931.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1938-1945. While employed by Heereswaffenant, Berlin. Assembly foreman for V-2 rockets.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. He retired in 1970.
U of AL	Bruno Helm's body was donated to the University of Alabama Medical Center in Birmingham.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Manufacturing Engineering Lab, Manufacturing Development Div. From 1933 to 1938 he was employed by Siemens-Schuckert Co., Berlin-Gartenfeld, as a tool and die maker and also in manufacturing of dies, set-ups and inspections.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box o69.

Henning, Alfred Hermann	Dec. 8, 1904 1960-1965	Gevelsbert, Germany Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Hanover, Dr.Ing., 1941
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Involvement while employed at Leunawerke.
Fort Bliss	yes, Arrived Feb. 3, 1946.
GMDD-ABMA	yes
MSFC	yes, Deputy Director Weapons Systems Coordination Office in 1960 MSFC initial management structure.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	From 1936 to 1945 he was employed at Leunawerke. Not in 1961 and 1962 MSFC Directories. In the July 1, 1965 MSFC Public Affairs list of 118 Paperclip specialists transferred to Fort Bliss in 1945-1946, Alfred Henning is listed as deceased. Another paper clip list says he died in Germany.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 069

Hermann, Adolf L.	Aug. 26, 1898 Dec. 6, 1966	Mittelhausbergen, Germany Porz-Zündorf, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Polytech Institute in Friedberg, Degree 1921 (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, In 1944-1945, while working for Brown Boveri Co., he had an assignment as project engineer for a high pressure air system and related equipment for the V-2 missile program and other projects at Peenemünde.
Fort Bliss	no
GMDD-ABMA	yes, Arrived in 1954.
MSFC	yes, Retired Jan. 1, 1966, after suffering a stroke in 1965.
Immigration	Came to the USA in 1954.
Incidental remarks	Moved to Germany after retirement, and died there. He was the subject of a "Star Salute" biography in the Jan. 9, 1963 issue of the *Marshall Star*.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 070.

Hermann, Rudolf	Dec. 15, 1904 May 17, 1991	Leipzig, Germany Huntsville, Alabama
Archives holding	Rudolf Hermann Collection/22 linear feet	
Oral history	Video interview by Tarter and Dannenberg	
Education	University of Leipzig, PhD in physics and astronomy, 1929. Aachen Institute of Technology, Doctor Phil. Habil., 1935	
Raketenflugplatz- -Kummersdorf	no	
Peenemünde	yes. Director of the Supersonic Wind Tunnel, reporting to General Dornberger.	
Fort Bliss	no	
GMDD-ABMA	no	
MSFC	no	
UAH involvement	First Director of the University of Alabama Research Institute, 1962 to 1970. Professor, 1962 to 1980.	
Immigration	Air Force list. Went to Wright Field (Air Force), November 1945.	
Incidental remarks	The Hermann Collection in the UAH Archives has an authorized memoir of his life.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 070.

Herold, Curt P.	Nov. 25, 1912 July 15, 1998	Europe
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Electro-mechanical engineering, Bavaria.	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, Starting in 1942, engineering supervisor on development and design of components for the V2.	
Fort Bliss	no	
GMDD-ABMA	yes, Arrived 1954. Chief of firing equipment design section.	
MSFC-KSC	yes, In MSFC Directories through 1964. In 1962 he was deputy chief of the Launch Equipment Branch of the Launch Operations Directorate. May have continued employment at KSC	
Incidental remarks	He was issued a patent for a multiple quick disconnect umbilical device.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 070.

Heusinger, Bruno Kaspar	Aug. 27, 1912 Mar. 30, 1968	Essen, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical State School of Machinery, Essen, B.S. 1936 (mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1942 to 1945. Worked on turbopump systems.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Propulsion system design and evaluation.
MSFC	yes, In 1960 MSFC Directory. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Chief of Propulsion Evaluation Branch.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	His specialty was performance prediction, analysis and evaluation of propulsion systems in space and on orbital vehicles.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 071.

Heybey, Willi H.E.	Mar. 27, 1904 Nov. 2, 1985	Leipzig, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn.*
Education	University of Leipzig, Diploma for high school teaching, 1929, Ph.D. 1941 (Thesis: wind tunnel nozzle design and correction).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1937 to 1945.
Fort Bliss	no
GMDD-ABMA	yes, Arrived in 1959.
MSFC	yes, From 1960 to retirement in 1970.
UAH involvement	He taught graduate courses in Huntsville in early 1960s for the University of Alabama.
Immigration	In 1946, he was brought to US Navy Ordnance Laboratory in Maryland to help rebuild the wind tunnel that was transported to the US from Kochel, Germany.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Aero-Astrodynamics Lab. The Archives has a number of papers coauthored by him during his residence at Peenemünde and Kochel.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 071.

Hilten, Heinz	Apr. 29, 1909 Mar. 1, 2013	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	Heinz Hilten Collection/3 linear feet
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Technische Hochschule, Berlin, Dipl.Ing. 1934 (Architecture)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, June 1944-Apr. 1945. Sent to Peenemünde by German Army. Architect and design engineer. Drawing documents for V-2.
Fort Bliss	no
GMDD-ABMA	yes, Came in 1954.
MSFC	yes, Retiree.
Immigration	Came to the United States in 1954 to rejoin von Braun rocket team,
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Facilities and Design Office, Planning Branch. He is quoted as saying "I always said that I was not a space scientist that designed rockets, but that I designed the space these scientists worked with." Heinz Hilten was an original member of the Huntsville Civic Orchestra during its first full season, 1955-1956.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 071.

Hintze, Guenther	July 8, 1906 Dec. 9, 1995	Breslau, Germany District of Columbia

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Breslau Institute of Technology, M.S. (electrical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945. Final job was development of rocket and ground control installations for firing.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Test and Engineering Div, GMDG in 1951 Redstone Arsenal Directory. Not in 1956 Directory. Moved to private industry.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 072

Hirschler, Otto Heinrich	Dec. 14, 1913 Feb. 2, 2001	Darmstadt, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with Donald Tarter and Konrad Dannenberg.
Education	Technical University, Darmstadt, Dipl. Ing. 1940
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From Oct. 16, 1939 to 1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, 1950-1970.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	From July 1945 to Sep. 1945, he participated in British Project Backfire. When most technical members of ABMA transferred to MSFC, he elected to stay with the Army. He was retired from Army employment on June 29, 1970. His biographical summary in his Archives File folder in Charles Lundquist Collection has a quite detailed timeline of his work assignments for his employers and his travel from organization to organization.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 072.

Hoberg, Otto August	Sep. 5, 1912 Jan. 27, 1991	Rüthen. Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University of Darmstadt, BS and Dipl. Ing. (electrical and communications engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1939-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Assistant Director of the Astrodynamics Laboratory. A biographical note about Otto Hoberg is on page 92 of the 2009 edition of *50 Years of Rockets and Spacecraft*.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 072.

Hoelker, Rudolf F.	Mar. 16, 1912 June 14 2003	Halle, Germany Newton, Massachusetts

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University Muenster, Dr. Sc. 1942 (thesis on analytical functions with several complex variables)_
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1940 to 1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, From 1960 until 1965 when he transferred to the NASA Electronics Research Center in Cambridge, MA.
UAH involvement	Beginning in 1951, the first year of the University of Alabama Redstone Arsenal Institute of Graduate Studies, Dr. Hoelker was a lecturer in Mathematics.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the 1963 MSFC Directory he is listed in the Aeroballistics Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 072

Hoelzer, Helmut	Feb. 27, 1912 Aug. 19, 1996	Bad Liebenstein, Germany Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Oral history	Audio interview (2 parts) for *Stages to Saturn*.	
Education	Institute of Technology Darmstadt, all degrees: BS 1935, MS 1939, Doctorate 1946 (mathematics and natural sciences).	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, From 1939 to 1945.	
Fort Bliss	yes, 1946 to 1950.	
GMDD-ABMA	yes, Director of Computation Laboratory.	
MSFC	yes, Director of Computations Division in MSFC 1960 initial management structure. Retired 1973. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired Dec. 1973.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived May 28, 1946.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Director of the Computation Laboratory. After NASA retirement he worked in Europe on Spacelab from 1974 to 1976. Later he worked with private industry in the USA.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 073.

Holderer, Oscar Carl	Nov. 4, 1919 Prüm, Germany 2013 address; 2304 Oakwood Ave NW, Huntsville, AL. Living, December 2014.
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Berlin B.S. 1940 (mechanical engineering)
Raketenflugplatz- -Kummersdorf	no
Peenemünde	yes, 1942-1945. Mechanical engineering design and calculations.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Aero-Astrodynamics Lab, Aerophysics Div. Holderer made it possible for thousands of Space Camp attendees to learn about space travel through his realistic design of Space Camp trainers.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 074.

Horn, Helmut Justus Karl	June 24, 1912 Jan. 20, 1994	Frankfurt am Main, Germany Huntsville, Alabama

Archives holding	Helmut Horn Collection/MC-54/5 linear feet
Education	Institute of Technology, Darmstadt, M.S.in engineering, 1939 (applied physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1939-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
UAH involvement	Beginning in 1952, at the University of Alabama Redstone Arsenal Institute of Graduate Studies, Dr. Helmut Horn was a lecturer in Applied Mathematics.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Assistant Director of the Aero-Astrodynamics Laboratory. Later he served as deputy director of the Aero-Astrodynamics Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 075.

Hosenthien, Hans	June 26, 1915 July, 3, 1996	Werkleitz, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Berlin, Dipl.Ing., 1938.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1943-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	Page 118 in *The Rocket Team* tells of his experience at Peenemünde. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Flight Dynamics Branch of the Astrionics Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 076.

Hueter, Hans, Herbert	Mar. 21, 1906 Sep. 6, 1970	Bern, Switzerland Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with his son, Uwe Hueter.
Education	Technikum Mittweida, BS (mechanical engineering). Honorary Doctorate from Adelphi College.
Raketenflugplatz--Kummersdorf	yes, 1932-, Society for Space Travel, Kummersdorf, Berlin, Chief designer for development of liquid propellant rockets.
Peenemünde	yes, 1937-1945
Fort Bliss	yes, Arrived Nov. 16, 1945. 1945-1947 Leader of Paperclip group at White Sands for test firings of V-2 rockets. 1947-1951 back at Fort Bliss.
GMDD-ABMA	yes, 1951-1960. Director of Launching and Handling.
MSFC	yes, 1960-1969, Director Agena and Centaur Systems Office. in 1960 MSFC initial management structure. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In 1937 he moved from Kummersdorf to Peenemünde [*Wernher von Braun, Crusader for Space*, p 27] In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Deputy Director of Industrial Operations. His Archives file has a year by year account of his work assignments. He was Director of Safety at MSFC at the time of his death.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 076.

Huzel, Dieter K.	June 3 1912 Nov. 2, 1994	Essen, Germany Woodland Hills, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection and his book *Peenemünde to Canaveral*.
Education	Technical University of Stuttgart, MS 1937 (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, In 1943 he was sent to Peenemünde by the German Army.
Fort Bliss	yes, Arrived Feb. 3, 1946.
GMDD-ABMA	no
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	In 1950 he joined the Rocketdyne Division of North American Aviation (later Rockwell International). He retired on June 30, 1976.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 077.

Jacobi, Walter Willi	Jan. 13, 1918 Aug. 19, 2009	Saalfeld, Germany Huntsville, Alabama

UAHuntsville Archives holding	Walter Jacobi Collection/13 linear feet
Oral History	Audio interview made during the initial information collection period for Stages to Saturn.
Education	Ingenieurschule, Ilmenau, Apr. 1938-July 1939, (machine construction)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1940-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1946.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Vehicle Systems Div. Walter Jacobi, in his retirement years, was a long-time officer in the Friends of German Culture in Huntsville.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 077.

Jenke, Richard Karl	Sep. 10, 1907 Apr. 7, 1982	Wiener Neustadt, Austria Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Staatliche Hochschule, Engineering Degree, 1932.	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, Oct. 1943-Apr. 1945. Detached to Peenemünde by the Army. Participated in tests and development of the V-2.	
Fort Bliss	no	
GMDD-ABMA	yes, Civil Service started in 1953.	
MSFC	yes, Retired June 1973	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Systems Engineering Office, Ground Systems Office. From 1945 to July 1953 he worked in a chemical plant in Ehingen/Danube. He was the leader of a team effort that automated the electrical check out of the Saturn I vehicle.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 079.

Jennissen, Joseph Peter Karl	May 16, 1905	Aachen, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Technische Hochschule, Aachen, Dr.Ing., 1932 (aeronautical engineering)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	yes, Arrived Oct. 16, 1947.	
GMDD-ABMA	yes, In the 1951 Huntsville Directory he is listed as a scientist at Redstone Arsenal. Not found in later directories.	
MSFC	no	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Oct. 16, 1947.	
Incidental remarks	From 1940 to 1945 he worked for the German State Aviation Ministry in Berlin doing research on aeronautical problems.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 079.

Juergensen, Klaus	Dec. 28, 1928 Plön, Germany April 2014 address: 4221 Choctaw Dr. SE, Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Institute of Technology, Darmstadt, M.S., 1954
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1957.
MSFC	yes, In initial 1960 MSFC directory. Received 25 years of service award in 1982.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Applied Research Branch. He was awarded patents for some of his work at MSFC.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 080.

Junegert, Wilheim	Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	In *The Rocket Team* (page 310) he is described as a highly skilled technician who had worked for Rees.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes
Fort Bliss	yes, In the late 1946 group photograph. An account in *The Rocket Team* reports that he returned to Germany after only a year at Fort Bliss.
GMDD-ABMA	no
MSFC	no
Immigration	He is not on the Army list of individuals initially brought to Fort Bliss. Perhaps he came a bit later or was not listed because he had returned by the time the list was finalized.
Incidental remarks	The inclusion of Wilheim Junegert on the list of members of the von Braun team who moved to Huntsville is probably an error.

Not in NARA Foreign Scientist Case Files 1947-1958.

Kampmeier, Heinz Wilhelm	Sep. 4, 1914 Aug. 7, 2005	Gerbstedt, Germany Huntsville, Alabama

Archives holding	File folder in Charles Lundquist Collection
Education	Höhere Technische Lehranstalt, Mittweida, Engineering Degree, 1936
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived in 1953.
MSFC	yes
Immigration	Came to the U.S.A. in 1953.
Incidental remarks	He was in the German military service from Nov. 1937 to Apr. 1943. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Project Office. His role in the MSFC Astrionics Laboratory, Instrumentation and Communications Division is described on p165 of ’50 Years of Rockets and Spacecraft’.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 082.

Kaschig, Erich	Feb. 11, 1906 Sep. 7, 1988	Breslau, Germany Huntsville, Alabama

Archives holding	File folder in Charles Lundquist Collection.
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Breslau Technical College, BS, 1928 (mechanical engineering).
Raketenflugplatz--Kummersdorf	yes, Starting in 1937. From 1938 to 1939 he was subforeman for jet propulsion combustion chamber production and testing [NARA file]
Peenemünde	yes, 1939-1945, From 1940 to 1945 he was foreman for testing and firing.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired 1966.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the 1963 MSFC Directory, he is list in in the Test Division.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 083.

Kennel, Hans Friedrich	May 6, 1929 Jan. 9, 2013	Weißenfels an der Saale, Germany Huntsville, Alabama

Education	Technische Hochschule Darmstadt, MS 1955 (mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, From 1956 to 1960.
MSFC	yes, In 1960 MSFC Directory. Retired 1992.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Guidance and Control Div. His biography in the Archives file contains a good account of how the Paperclip program operated in Germany for many years after World War II.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 084.

Klauss, Ernst Karl	May 16, 1914 July 29, 1986	Berlin, Germany Ottobrunn, Germany (died during a visit)

UAHuntsville Archives holding	Ernst Klaus Collection/.25 linear feet
Oral history	Video interview with son, Rainer Klauss
Education	As a teenager in Germany, apprenticed in mechanical design at Orenstein und Koppel, Berlin, 1929-1932. On-job training and experience led to employment as an engineer.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Mar. 1, 1939 to 1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Arrived, May 7, 1950
MSFC	yes, July 1, 1960 to November 1970. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired Nov. 1970.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16,1945. U.S. citizen in 1955.
Incidental remarks	A detailed autobiography is in the Klauss Collection in the UAH Archives. It has many references to coworkers in Germany and in the United States. It also has family details and experiences. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Projects Office of the Quality and Reliability Laboratory. He ended his career as Senior Technical Assistant to the Director of the Quality and Reliability Laboratory, MSFC.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 085.

Klein, Johann	Mar. 10, 1915 Dec. 28, 1998	Flörsheim, Germany Los Altos Hills, California.

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Darmstadt Institute of Technology, M.S. in engineering, 1941, (applied physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes Development of control methods.
Fort Bliss	yes Arrived Nov. 16, 1945.
GMDD-ABMA	yes, In the 1951 Huntsville Directory he is listed as a physicist at Redstone Arsenal, but not in later directories. Moved to private industry.
MSFC	no,
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 086

Knothe, Adolf Heinrich	Sep. 17, 1922 Feb. 27, 2004	Traisa/Darmstadt, Germany Traisa/Darmstadt, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Darmstadt, MS-1946, Ph.D.-1951 (mathematics and physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1943-1945.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1953.
MSFC-KSC	yes, In 1960 MSFC Directory as an employee in Florida at the Launch Operations Directorate
Immigration	Entered U.S. on Jan. 8, 1953.
Incidental remarks	In a February 19, 1964 *Marshall Star* article announcing a reorganization of the Kennedy Space Center, he is cited as Senior Scientist on the Technical Staff. After retiring from NASA, he returned to Germany where he was a professor of mathematics at Hagen/Iserlohn Technical University.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 088.

Koelle, Heinz-Hermann	July 22, 1925 Feb. 20, 2011	Free City of Danzig Berlin, Germany

UAHuntsville Archives holding	Heinz-Hermann Koelle Collection/.5 linear feet
Education	University of Stuttgart, Dipl. Ing. 1954 Technical University in Berlin, Dr. Ing. 1963.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, arrived in 1955
MSFC	yes, Director of Future Projects Office on 1960 MSFC initial management structure. He returned to Germany in 1965.
Immigration	He spent ten years in the USA.
Incidental remarks	Pilot in German Air Force in World War II. At ABMA, edited Project Horizon Report. From 1965 to 1991 he was a Professor of Space Technology at the Technical University in Berlin.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box -89.

Kraemer, Fritz	Feb. 19, 1907 Oct. 16, 1996	Darmstadt, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Darmstadt, M.S., 1930 (aerodynamics).
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	yes, Arrived Nov. 28, 1947.
GMDD-ABMA	yes, Special Assistant to Heimburg in the Test Laboratory.
MSFC	yes
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 28, 1947.
Incidental remarks	Worked on aircraft design and research in Germany before coming to the United States. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Test Laboratory He seems to have used the spelling “Kramer” in later years.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 092.

Kraus, Gerhard W.	Mar. 13, 1914 June 10, 1992	Saalsberg, Silesia Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Staatliche Ingenieurschule, Breslau, Graduate 1937 (mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Apr. 1942-Apr. 1945.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1953.
MSFC	yes, In 1960 MSFC Directory. Retired 1974.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Vehicle Systems Div. He served in the German military from 1937 to 1942. His role as chief of the MSFC Mockup Section of the Propulsion and Vehicle Engineering Division is described in a *Marshall Star* article, (Jan. 17, 1962).

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 093.

Krause,	Nov. 10, 1911	Königsberg, East Prussia
Helmut Gottlieb Louis	Feb. 18, 2003	Harris, Texas

UAHuntsville Archives holding	Helmut Krause Collection/6 linear feet
Education	Albertus University, Königsberg, East Prussia MS and PhD (astronomy, physics, mathematics and geophysics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Joined ABMA in 1957.
MSFC	yes, Retiree.
UAH involvement	His book collection was donated to the UAH Library.
Incidental remarks	From Apr. 1937 to Feb. 1945 he was a scientific assistant at the Observatory of Königsberg. From Mar. 1945 to Nov. 1945 he was a Russian POW at Graudenz, West Prussia. Before coming to the USA, he coauthored with Manfred E. Kuebler, a book published in 1956 by Stuttgart Verl. Flugtechnik. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Aero-Astrodynamics Lab. "Star Salute" biography in *Marshall Star*, Oct. 9, 1968. He was the Plaintiff in a 1978 suit vs. James C. Fletcher.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 093.

Kroeger, Arthur J. Heinrich	Jan. 5, 1900 Sep. 11, 1988	Hamburg, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical College, Hamburg, BS (mechanical engineering). Technische Hochschule, Berlin, Dipl.Ing. 1923.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1941 to 1945.
Fort Bliss	yes, Arrived Oct. 1947.
GMDD-ABMA	yes, Listed in directories.
MSFC	yes, Retired 1963.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1947.
Incidental remarks	He was in the German infantry in WWI, 1918. In the 1962 MSFC Directory he is listed in the Propulsion and Vehicle Engineering Lab.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 094.

Kroeger, Hermann W.(Ivan)	Jan. 23, 1908 Oct. 22, 1984	Brodten (near Lübeck), Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Hochschule für Angew. Technik, Köthen, Dipl.Ing. 1932.	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, 1940-1944.	
Fort Bliss	no, He came to Wright Patterson Air Force Base in Sep. 1947 where he worked for the US Air Force until Nov. 1954.	
GMDD-ABMA 1954,	yes, Transferred from Air Force to Army employment in Nov.	
MSFC	yes, In 1960 MSFC Directory. Retired June 1, 1973. At time of retirement he was Director of the Projects Office of the Science and Engineering Directorate.	
Incidental remarks	During WWII he worked on remote controlled glide bombs (See Marshall Star, May 8, 1968). In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Deputy Director Astrionics Laboratory.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 094.

Kroh, Hubert	Feb. 15, 1908 Apr. 14, 1998	Wittingau, Czechoslovakia Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule Electr. Technics, Prague, Dipl.Ing. 1934.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1945. Steering devices and measurements.
Fort Bliss	yes, Arrived Nov. 28, 1947.
GMDD-ABMA	yes
MSFC	yes, Retired 1970.
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 28, 1947.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab.,

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 095.

Kroll, Gustav Albert	May 25, 1914 Mar. 1, 2005	Bielefeld, Germany Huntsville, Alabama.

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education (engineering).	Höhere Technische Lehranstalt, Lager Lippe, BS 1935.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Starting May 1940.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Structures Division of the Propulsion and Engineering Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 095.

Kuberg, Willi K.	July 8, 1917 Aug. 13, 1994	Gelsenkirchen, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Trained in industry as a mechanical technician, 1934-1939.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Jan. 1942 to July 1945. First as a soldier and later as a civilian technician.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1953.
MSFC	yes, In 1960 MSFC Directory.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Propulsion Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 095.

Kuebler, Manfred Erich	Mar. 16, 1928	Backnang, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Stuttgart Institute of Technology, Dipl.Math., 1952.	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, In 1957 Huntsville Directory as scientist Redstone Arsenal.	
MSFC	yes, In 1960 MSFC Directory and 1963 Directory but not in 1964.	
Incidental remarks	From 1952 to 1955 he was employed as a mathematician at the Astronautical Research Institute in Stuttgart. Before coming to the USA, he coauthored with Helmut G. L. Krause, a book published in 1956 by Stuttgart Verl. Flugtechnik. In the 1963 MSFC Directory, he is listed in the Astrionics Division. He was a glider instructor in the Huntsville Soaring Club in 1962. He patented “Method and Means for Damping Nutation in a Satellite.” He is not in Huntsville City Directories from 1964 onward.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 095.

Kuers, Werner Richard	Apr. 18, 1907 May 14, 1983	Berlin, Germany Oaxaca, Mexico

UAHuntsville Archives holding	Werner Kuers Collection/.5 linear feet
Education	Berlin Institute of Technology, M.S. Engineering, Dec. 1930, (machine construction)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, He was sent to Peenemünde by the German Army in 1942. After an interview by Dr. von Braun, he was assigned to work for Eberhard Rees in the manufacturing shop. He was discharged from the Army in Aug. 1944 and left Peenemünde in Feb. 1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph. He was assigned to White Sands to assemble, test and launch V-2 rockets using components brought from Germany by the Army.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired in Nov., 1968. Moved to Mexico.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the 1964 MSFC Directory, he is listed as the Director of the Manufacturing Engineering Laboratory. His Archives collection includes a 171-page memoir of his life that he wrote and dated July 4, 1972. It has a first-hand account of the first successful A-4 launch on June 13, 1942. He also has a vivid description of the first bombing raid on Peenemünde.

He joined the El Paso Symphony Orchestra while in Ft. Bliss. In Huntsville, he was the concert master of the Huntsville Symphony Orchestra from its founding in 1955 until he retired from MSFC.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 096.

Kuerschner, Helmut Alfred	Mar. 1, 1915 Aug. 13, 1999	Erbach, Germany Taos, New Mexico

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral History	An unverified reference cites a U.S. Air Force Oral History interview K239.0512-1648 of Helmut A. Kuerschner by Dr. James C. Hasdorff concerning the bridge at Remagen.
Education	Technische Hochschule, Darmstadt, Dipl.Ing. 1941.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Worked on rocket development problems as an employee of Technische Hochschule, Darmstadt from 1941 to 1947.
Fort Bliss	yes,
GMDD-ABMA	yes, In 1951 and 1952 Huntsville Directories.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Jan. 5, 1948.
Incidental remarks	His wife and children joined him in the US in 1948.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 096.

Kuettner, Joachim P.	Sep. 21, 1909 Feb. 24, 2011	Breslau, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	University of Breslau, Ph.D. about 1930 (law and economics) Institute of Technology, Darmstadt, Ph.D. (meteorology) Also studies at Universities of Helsinki and Hamburg.	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, Joined in 1958 to be Director of the Mercury Project Office.	
MSFC	yes. Apollo-Saturn System's Integration Office. Left MSFC in 1965	
Immigration	A few years after the end of World War II, he came to the US to join the Air Force Research Center in Cambridge, Massachusetts.	
Incidental remarks	He was at Wright-Patterson AFB starting in 1948. He knew Wernher von Braun in Germany, but was not involved in Peenemünde. His Archives file has a seven-page transcript of an interview with him: "Renaissance Man: A Conversation with Joachim P. Kuettner, Director of Project Mercury."	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 096.

Kurzweg, Hermann H.	1908 June 29, 2000	Germany United States

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Leipzig, Ph.D., 1933
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, He was deputy to Dr. Rudolf Hermann.
Fort Bliss	no, He came to the Naval Ordnance Laboratory in White Oak, Maryland, in 1946, where he was involved in aerodynamic research. He led the reassembly of the wind tunnel transported from Kochel, Germany.
GMDD-ABMA	no
MSFC	no
Incidental remarks	In September 1960 he joined NASA Headquarters as assistant director for aerodynamics and flight mechanics. Later he was appointed director of research in the NASA Office of Advanced Research and Technology. He retired from NASA in 1974. The UAH Archives has a number of papers from Peenemünde and Kochel on which he is an author.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 097.

Lacker, Herbert Friedrich	Nov. 1, 1927	Stuttgart, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Stuttgart, 1954 (electrical engineering degree)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived Dec. 1957. In 1959 Huntsville Directory as eng Redstone Arsenal.
MSFC	yes, In 1960 MSFC Directory and 1962 Directory, but not in 1963.
Incidental remarks	In the 1962 MSFC Directory he is listed in the Astrionics Lab.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 098.

Lahser, Heinz Friedrich	Dec. 21, 1907 Apr. 11, 1999	Kiel, Germany Aachen, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Vereinigte Technische Lehranstalten, Berlin, 1930-1934.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Jan. 1942-Apr. 1945, first as a military assignee and later as an engineer.
Fort Bliss	no
GMDD-ABMA	yes, Arrived in 1957 and worked in Computation Laboratory.
MSFC	yes, Retired in 1973.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Computation Lab. In 1985 newspaper photograph of Germans who moved to Huntsville 35 years earlier.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 099

Lange, Ernst	Sep. 25, 1915 June 17, 2003	Hamburg, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University of Hanover, M.S., 1942.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Feb. 1943 to Apr. 1945.
Fort Bliss	yes, Arrived Sep. 8, 1947.
GMDD-ABMA	yes
MSFC	yes, Quality control and reliability engineer.
UAH involvement	After retiring from MSFC, he was a Research Associate at UAH. He established the UAH Metric Information Office and supported solar energy and electric car research at the Johnson Research Center.
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived Sep. 8, 1947.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Electro-Mechanical Engineering Div. He was very committed to America's conversion to the metric system. He was the main compiler of an early metric bibliography, providing the foundation for metric implementation by industry.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 099.

Lange, Hermann	Oct. 23, 1906 July 3. 1997	Frohburg, Germany Los Angeles, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Dresden, M.S, 1932.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1943-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In 1951 Redstone Arsenal Directory, Test and Engineering Div, GMDG. Not in 1956 Directory. Moved to private industry.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 099.

Lange, Oswald H.	June 1, 1912 Feb. 20, 2000	Haynau, Germany Bluffton, South Carolina

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Breslau, MS (mathematics, physics, chemistry) Heinrich Hertz Research Institute, Berlin, Doctor of Science.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1940-1945.
Fort Bliss	no
GMDD-ABMA	yes, In 1959 he became head of the Saturn Project Office.
MSFC	yes, Director Saturn Systems Office in 1960 MSFC initial management structure.
Immigration	Came to the USA in 1954 and worked for Martin Aircraft.
Incidental remarks	In 1964 MSFC Directory but not in 1969. After World War II, from 1946 to 1953, he worked for the British Royal Aircraft Establishment.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 099.

Ley, Willy	Oct. 2, 1906 June 24, 1969	Berlin, Germany Jackson Heights, New York

Archives holding	His extensive collection of books. Willy Ley Collection/MC-3/12 linear feet
Oral history	Audio conversation with Wernher von Braun.
Education	Attended University of Berlin and University of Königsberg
Raketenflugplatz--Kummersdorf	yes, Photographs from Raketenflugplatz are in a file with his book collection.
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	no
MSFC	no
Immigration	Ley came to the United States in 1935 and became a citizen in 1944.
UAH involvement	His book collection was purchased for UAH in 1970 from his family.
Incidental remarks	He co-authored *Collier's* magazine articles with Wernher von Braun.

Lindenberg, Hans F. A.	Feb. 1. 1904 Feb. 14, 1946	Dresden Germany Fort Bliss, Texas

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Chief propulsion engineer.
Fort Bliss	yes, But he died shortly after he arrived.
GMDD-ABMA	no
MSFC	no
Incidental remarks	See *Rocket Team* p 317.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 103.

Lindenmayr, Hans Josef	Oct. 19, 1912	Munich, Germany presumably Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Munich Technical College, graduate engineer, 1929. Munich Institute of Technology, engineering degree 1936.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In the 1951 Huntsville Directory he is listed as a scientist at Redstone Arsenal. Reported to have returned to Germany before 1960.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 103.

Lindner, Kurt Adolf	Oct. 20, 1914 July 5, 1960	Aussig, Czechoslovakia Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Engineering School at Bad Frankenhausen, B.S. engineering. Also attended Braunschweig Institute of Technology, 1941.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945. Research and production engineer,
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, At time of his death he was Director of the Guidance and Control Laboratory at ABMA.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	He had a heart attack at his office about noon and died shortly thereafter.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 103.

Ludewig,	Oct. 12, 1898	Berlin, Germany
Hermann Richard Rudolf	Mar. 2, 1986	Huntsville, Alabama

Archives holding	Hermann Ludewig Collection/1 linear foot, Biographical article by his daughter, Christel Ludewig McCanless from *Huntsville Historical Review*, Vol. 27, No. 1 (Winter-Spring 2000) p 27-35. Revised 2018 to appear in Kenny Mitchell's 2019 book.
Education	Beuth Hochschule für Technik, Berlin, Attended after service in World War I. Degree in 1924. (mechanical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, May 1937 to Apr. 1945.
Fort Bliss	no
GMDD-ABMA	yes, Arrived in 1953.
MSFC	yes
Immigration	Came to the U.S. in October 1953.
Incidental remarks	In the 1964 MSFC Directory he is listed as on the staff of the Center Director. He is not in the 1969 Directory, as he had retired. Hermann Ludewig and his family lived in Trebbin, East Germany after WWII until they escaped in May 1953 and came to the U.S.A. Bernhard Tessmann and Willi Schulze worked with him for Orenstein-Koppell, a company in Berlin that built elevated and subway train cars.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 105.

Luehrsen, Hannes Gunther	Mar. 13, 1907 Jan. 13, 1986	Bargteheide, Germany Krefeld, Germany (while traveling)
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Aachen Institute of Technology and University of Berlin-Charlottenburg BS in architecture and Dipl. Ing. (architecture and planning).	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, 1941-1945. Chief Architect and Planner.	
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.	
GMDD-ABMA	yes	
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.	
UAH involvement	He drew the plans for the UAH Research Institute Building, including a lake on the site of a former swamp.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Special Assistant to the Chief of the Facilities and Design Office. He proposed a design for Memorial Drive in Huntsville.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 105.

Lusser, Robert	Apr. 19, 1899 Jan. 19, 1969	Ulm, Germany Munich, Germany

Archives holding	Robert Lusser Collection/.5 linear feet
Education	Stuttgart Technische Hochschule, 1920-1924, Dipl. Ing. In the literature he is referred to as Dr. Lusser.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, V-1 testing was done at Peenemünde.
Fort Bliss	no
GMDD-ABMA	yes, 1953 to 1959
MSFC	no
UAH involvement	
Immigration	Brought to USA in June 1948 under Operation Paperclip. Initially he was employed at the Point Mugu Navy Air Missile Test Center.
Incidental remarks	During WW-II Robert Lusser was a prominent German engineer, aircraft designer and aviator. In August 1941 he began employment with Fiesler Aircraft Company. He had a leading role in the development and production of the weapon that became known as the V-1. Germany put both the V-1 and V-2 into mass production in essentially a competitive mode. In the US, while at point Mugu, Lusser collaborated with Willy Fiedler, Hans Hollman and Herbert Wagner in the development of the Loon missile, which was a US version of the V-1. He joined the Army rocket team in Huntsville in 1953 and stayed six years. Subsequently, he returned to Germany in 1959, where he died ten years later.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 106.

Mandel, Carl Heinz	Nov. 22, 1908 June 30, 1974	Leipzig, Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Gauss Schule, Berlin B.S. 1931 (electronic engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, While working for Kreiselgeräte Gyroscope Co.
Fort Bliss	yes Arrived July 2, 1946.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired 1973.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived July 2, 1946.
Incidental remarks	He worked on gyroscope technology from 1934 to 1945 while employed by Kreiselgeräte. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Inertial Sensors and Stabilization Division of the Astrodynamics Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 107.

Manteuffel, Erich Wilhelm	Dec. 16, 1905 Nov. 1974	Offenbach/Main, Germany Broome, New York

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Darmstadt, about 1936, Dr.Ing. (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	yes, Arrived Nov. 28, 1947.
GMDD-ABMA	yes, At least through 1953.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 28, 1947.
Incidental remarks	Listed in 1951, 1952 and 1953 Huntsville directories as an electrical engineer employed at Redstone Arsenal. He is not found in later directories.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 107.

Martineck, Hans Georg	Oct. 8, 1910 Aug. 5-6, 1972	Lübbenau, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Gauss Engineering School, Berlin, B.S. 1934 (electro-mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes Arrived 1957
MSFC	yes Retired July 12, 1972.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Prototype Development Branch. Inventor of a patented printed cable connector.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 108.

Maus, Hans Herman	Sep. 6, 1905 Mar. 1, 1999	Worms, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University of Munich, BS Technical University at Darmstadt, MS 1929, (industrial engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From Dec. 1941 to 1945.
Fort Bliss	yes, Arrived Feb. 3, 1946. In late 1946 group photograph.
GMDD-ABMA	yes, Director of Fabrication Laboratory at ABMA.
MSFC	yes, Director of Fabrication and Assembly Engineering Division in 1960 MSFC initial management structure. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Director of the Executive Staff.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 109.

Merk, Helmut Ernst	Apr. 2, 1911 2005	Berlin, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Institute for Electrical Engineering, Frankfurt am Main, 1931 (graduate)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1943-1945
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph. An unconfirmed report says he moved to Argentina.
GMDD-ABMA	no
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 111.

Michel, Josef Martin	Oct. 19, 1896 June 29, 1997	Karlsruhe, Germany Offenburg, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Karlsruhe, Dr.Ing., 1922.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In 1950 Redstone Arsenal Directory. Reported to have returned to Germany.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	From 1925 to 1945 he was a chemist for I. G. Farben.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 112.

Milde, Hans	July 3, 1909 Sep. 15, 1990	Bunslau, Germany Grant, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Breslau Institute of Technology, Dipl.Ing., (electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1943-1945.
Fort Bliss	yes, Arrived Feb. 3, 1946. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Inertial Sensors and Stabilizers Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 112.

Millinger, Heinz A.	May 7, 1920	Herzfelde, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Kyffhäuser-Technikum, Bad Frankenhausen, BS 1939	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, From 1940 to 1945.	
Fort Bliss	yes, Arrived 1946.	
GMDD-ABMA	Yes, Resigned in 1958 and returned to Germany.	
MSFC	no	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.	
Incidental remarks	Not in NARA Foreign Scientist Case Files 1947-1958.	

Minning, Rudolf Friedrich Franz	May 8, 1914 Sep. 11, 1998	Stettin, Germany Sequim, Washington

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	College HTL, Stettin, B.S. 1933
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In 1951 Huntsville Directory, but apparently left for private industry before 1960.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 113.

Mrazek, Willi	Oct. 20, 1911 Lukavac, Austria-Hungary Feb. 8, 1992 Huntsville, Alabama
UAHuntsville Archives holding	William Mrazek Collection/2.25 linear feet
Oral history	Video interview with his daughter, Ms. Ursula (Mrazek) Vann Audio interviews (3 parts) for *Stages to Saturn*.
Education	Deutsche Technische Hochschule, Brünn, Germany, Dipl. Ing. 1935.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941 (after being wounded on Eastern Front) -1945
Fort Bliss	yes, Arrived Apr. 8. 1946. In late 1946 group photograph.
GMDD-ABMA	yes, 1950-1960
MSFC	yes, 1960-retired 1973. Director of Structures and Mechanics Division in 1960 MSFC initial management structure. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Apr. 8, 1946.
Incidental Remarks	His Archive file has a year by year account of his work assignments. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Assistant Director for Engineering for Industrial Operations. Chief Engineer for all Saturn development and fabrication work, reporting to the Saturn V Project Manager, 1965-1970.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 114.

Muehlner, Joachim Wilhelm	Jan. 10, 1913 Apr. 13, 2004	Dresden, Germany Webster, Texas

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule Dresden, Dipl. Ing. 1937, Dr. Ing. 1939, (electronics).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1940 to 1942, research for German Army while at Technische Hochschule in Dresden. Came to Peenemünde in 1942.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	no
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	In 1950 he joined the US Air Force Holloman Air Development Center. In 1952 he transferred to the Army White Sands Proving Ground, where he stayed until 1957. He then joined Lockheed Missile and Space Company where he stayed until his retirement in 1978.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 114.

Mueller, Fritz K. E.	Oct. 27, 1907 May 15, 2001	Schalkau, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with Donald Tarter and Konrad Dannenberg.
Education	Thüringische Technische Staatslehranstalt in Hildburghausen, Dipl. Ing. (electrical) 1930
Raketenflugplatz--Kummersdorf	yes, Working for Kreiselgeräte, he was assigned to support work at Kummersdorf starting in 1935.
Peenemünde	yes, While working for Kreiselgeräte in Berlin, he continued support of rocket development in Peenemünde.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, 1950-1960. Chief of Gyro and Stabilizer laboratories.
MSFC	no, But worked on Saturn vehicle as a contractor.
UAH involvement	Mrs. Ursula Mueller, his widow, donated two scholarships to UAH in memory of Dr. Fritz Mueller.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In 1960 he became employed by Astro Space Laboratories, a commercial contractor supporting MSFC. Retired from employment in 1977.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 115.

Nein, Hans Joachim	Feb. 15, 1931 Aschaffenburg, Germany 2014 address: 1095 Graystone Crossing, Alpharetta, GA, 30005
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1958.
MSFC	yes, In 1960 MSFC Directory. In Propulsion and Vehicle Engineering Division in MSFC 1963 Directory. Retired Jan. 1997.
Immigration	He is on a third Paperclip list.
Incidental remarks	From 1964 to 1970 he was assigned to the MSFC California Residence Office at North American Aviation & Douglas Aircraft. In the 1972 Marshall Directory he was in the Engineering Division of the Astronautics Laboratory. Manned Flight Awareness Honoree Oct. 1989. (photograph)

Not in NARA Foreign Scientist Case Files 1947-1958.

Nein, Max Eugene	Mar. 9, 1929 Aschaffenburg, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection.
Oral history	Video interview with Donald Tarter and Konrad Dannenberg.
Education	Humanistisches Gymnasium (Abitur), Aschaffenburg, Germany. Attended Technical University of Munich 1950-1956, graduating with a Master's in Mechanical Engineering.
Raketenflugplatz- -Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived in Huntsville in October 1956. Assigned to the ABMA Propulsion and Vehicle Engineering Lab, Structures and Mechanics Division. Worked primarily on heat transfer and fluid flow problems of the Redstone and Jupiter Missile's propulsion systems and the thermal protection of the re-entry bodies.
MSFC	yes, Worked on thermodynamic analyses of the propulsion systems, fluid tank pressurization and engines of all Apollo vehicles. After the Lunar Landing joined the newly formed Program Development Organization working on the Space Lab, Space Platform and other projects for the planned Space Shuttle Fleet. Worked on thermo-structural problems of the HEAO 1& 2 telescopes and concepts studies for the Large Space Telescope (LST), later the HUBBLE Space Telescope (HST).
UAH involvement	Worked for UAH Optics Department and assisted development of ideas for the James Webb Space Telescope.
Immigration	Recruited by USAF to travel to the US under Project Paperclip. Arrived in the United States at McGuire Air Force Base August 30, 1956.
Incidental remarks	Retired from NASA in 1998 and worked in US space industries until 2004. Received NASA Exceptional Service Medal in 1993 for concept development of a Lunar-based Telescope.

Neubert, Erich Walter	Jan. 19, 1910 Feb. 27, 1990	Berlin, Germany Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Oral history	Audio interview for *Stages to Saturn*	
Education	Technical University, Darmstadt, BS 1934 Technical University, Darmstadt, MS 1936	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, Starting Oct. 1939.	
Fort Bliss	yes, Arrived Sep. 18, 1945. In late 1946 group photograph.	
GMDD-ABMA	yes	
MSFC	yes, Associate Deputy Director, Research and Development, in 1960 MSFC initial management structure. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Sep. 18. 1945.	
Incidental remarks	He was at Aberdeen Proving Ground, MD from Oct. 1945 to Jan. 1946, and at White Sands Proving Ground, NM from Jan. 1946 to Dec. 1946. However, he is in the Mar. 1946 Fort Bliss group photograph. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Center Associate Deputy Director Technical. He retired from MSFC June 29, 1973.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 118.

Neuhoefer, Kurt Kunibert	Nov. 12, 1903 Feb. 12, 1973	Eger, Austria Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Munich Institute of Technology, attended two years – no degree, About 1924 (general machine construction)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945, Assigned by Army, Rocket construction and propulsion.
Fort Bliss	yes
GMDD-ABMA	no, Not found in Redstone Arsenal Directories. Moved to private industry.
MSFC	no, Not found in directories.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	At Fort Bliss he was assigned to work on a rocket design that was eventually named Loki. In about 1971, he moved back to Huntsville and is listed as retired in Huntsville directories until his death in 1973. He is not found in Huntsville or MSFC directories before 1971.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 119.

Nowak, Max Ernst	Sep. 27, 1909 July 7, 1998	Zeitz, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Technical Assistant to the Director of the Manufacturing Engineering Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 120.

Oberth, Hermann Julius	June 25, 1894 Dec. 28, 1989	Nagyszeben, Austria-Hungary Nuremberg, West Germany

Archives holding	Several of his books. File folder in Charles Lundquist Collection with various items.
Education	Attended universities in Munich and Göttingen. His proposed doctoral thesis on rocketry at the University of Heidelberg was rejected in 1922. He declined to apply elsewhere.
Raketenflugplatz--Kummersdorf	yes
Peenemünde	yes
Fort Bliss	no
GMDD-ABMA	yes, 1955-1958
MSFC	no
Immigration	He came to the USA for only a few years and retired in Germany.
Incidental remarks	He is considered to be one of the founding fathers of rocketry and space travel. He was a mentor of Wernher von Braun.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 120.

Osthoff, Leopold Franz Karl	Oct. 13, 1909 1980	Berlin, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Technische Hochschule, Munich, Dipl.Ing., 1933.	
Raketenflugplatz- -Kummersdorf	no	
Peenemünde	yes, Jan. 1943-Apr. 1945.	
Fort Bliss	yes, Arrived Sep. 8, 1947.	
GMDD-ABMA	yes, At least 1950 through 1952.	
MSFC	no	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Sep. 8, 1947.	
Incidental remarks	A history of St. Mark's Evangelical Lutheran Church in Huntsville notes that "In the summer of 1950, the Reverend Dr. Charles E. Linn, President of the Georgia-Alabama Synod … was contacted by Mr. Leopold Osthoff concerning the organization of a Lutheran congregation for these space scientists." A 1952 Huntsville telephone directory lists: Osthoff, Leopold, Sunrise Terr. He is not found in later directories. An unverified report says that he returned to Germany. An individual, Leopold Osthoff, filed for a German patent in 1956. This individual also obtained later German patents.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 121.

Paetz, Robert Heinrich Karl	Aug. 13, 1909 July 9, 1998	Hanover, Germany Grant, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Mittweida Polytechnic Institute, BS, 1932, (electrical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942 – 1945.
Fort Bliss	yes, Arrived Feb. 3, 1946. In late 1946 group photograph.
GMDD-ABMA	yes,
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired 1970.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Saturn V Program Office, S1C Stage Project Office. His widow, Elfriede, married well known pianist Hans Richter-Hasser.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 122.

Palaoro, Hans Rudolf	Feb. 25, 1919 July 21, 1994	Schellstein, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Ingenieurschule, Ilmenau, B.S., 1939
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1939 – 1945.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	Page 288 of *The Rocket Team* has an account of the rescue in Germany of Palaoro's son by Luehrsen. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Assistant Director of the Propulsion and Vehicle Engineering Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 122.

Panzer, Walter Bernhard	Dec. 27, 1900 Oct. 11, 1989	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Engineering School Hasse, Berlin 1922 – 1925 Gauss Engineering School, Berlin 1938 – 1939.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1935 to 1945 he was employed by Messrs Kreiselgeräte as a plant manager in Berlin. This company supported the gyroscope development for the V-2 rocket at Peenemünde.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1956.
MSFC	yes, In 1960 MSFC Directory. Retired 1968.
Incidental remarks	To avoid being sent to Russia to reassemble a gyroscope plant disassembled in Germany he sought employment by the U.S. In the 1964 MSFC Directory he is listed in the Astrionics Lab. Inertial Sensors and Stabilizers Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 122.

Patt, Kurt	Mar. 18, 1913 Apr. 1, 1969	Berlin, Germany Palos Verdes Estates, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	College for Mechanical Engineering Berlin, BS 1936 (mechanical engineering).
Raketenflugplatz--Kummersdorf	yes, From 1936 to 1937.
Peenemünde	yes, 1937 to 1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, From 1950 to 1956 when he joined TRW in California.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	The biography in his Archives file contains a rather detailed account of work assignments in his sequence of positions.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 123.

Paul, Hans Georg	Apr. 15, 1909 May 6, 1980	Mainbernheim, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Munich Institute of Technology, B.S. 1930 (mechanical engineering). Hanover Institute of Technology, M.S. 1934 (mechanical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Apr. 18, 1942 through 1945
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, 1950-1960.
MSFC	yes, July 1960 to December 22 1973. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
UAH involvement	After retirement from MSFC, he worked with the UAH Johnson Center on solar energy collectors.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	He worked on research, development and design in the areas of chemical propulsion, cryogenics, thermal engineering, thermodynamics, fluid dynamics for launch and space vehicles. While employed by the Army, he was instrumental in developing the first ablation cooled re-entry heat protection for the Jupiter IRBM. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Propulsion Division of the Propulsion and Engineering Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 124.

Pauli, Fritz Karl	Aug. 22, 1913 Apr. 26, 1969	Munich, Germany Huntsville, Alabama

UAHuntsville Archives holding	Fritz Pauli Collection/.25 linear feet
Education	Universities in Weimar and Munich, Ing. degree 1933 (mechanical and electrical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945.
Fort Bliss	no
GMDD-ABMA	yes, arrived 1952.
MSFC	yes
Immigration	Came in 1952
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Test Laboratory. The archives has a German original of the account: “Der Kleine Rutsch,” “The Little Trip” by Fritz Pauli of the relocation of his family from Europe to America. There is also an English translation by Monika Sieber Sayar of “The Little Trip.” From July 1946 to Apr. 1952, he worked in France for the Société d'Études pour la Propulsion par Réaction.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 124.

Pfaff, Helmuth Gunther	Aug. 5, 1906 Nov. 26, 1984	Ludwigsburg, Germany Huntsville, Alabama (home, Grant, AL)

UAHuntsville Archives holding	Helmuth Pfaff Collection/.25 linear feet
Education	Technische Hochschule, Dresden, 1925-1928 Technische Hochschule, Darmstadt, 1935-1939, Dipl.Ing.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1945.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1954.
MSFC	yes, In 1960 MSFC Directory. Retired 1971.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Electro-Mechanical Engineering Branch. He was employed at Technische Hochschule, Darmstadt from 1946 to 1947, and at Eucom Engineering School from 1947 to 1950. In Huntsville, he worked on early US satellites. Helmuth Pfaff was an original member of the Huntsville Civic Orchestra during its first full season, 1955-1956.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 125.

Polstorff, Walter K.	May 20, 1912 Mar. 12, 2007	Europe Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Doctorate	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, Arrived 1958.	
MSFC	yes, Thirty-year civil service award in 1988 (*Marshall Star* July 13, 1988.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Computation Lab. He was the author of several patents reported in *Marshall Star*. He was the Plaintiff in a 1978 suit vs. James C. Fletcher.	

Not in NARA Foreign Scientist Case Files 1947-1958.

Poppel, Theodor Anton	May 23, 1918 Mar. 3, 1986	Epe, Germany Titusville, Florida

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Technikum, Bad Frankenhausen, BS 1939 (engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes From Jan. 1940 to 1945
Fort Bliss	yes, Arrived Sep. 18, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, 1950 – 1960.
MSFC - KSC	yes, From 1960. Transferred to KSC in 1965. He was Director of Launch Support at MSFC and subsequently at KSC. Retired in 1978
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Sep. 18, 1945.
Incidental remarks	He developed the Crawler, which transported rockets to the launch pad and designed gantries for launch support.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 128.

Prasthofer, Willibald Peter	May 17, 1917 July 30, 1993	Marburg, Austria Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Oral history	Video interview with Donald Tarter and Konrad Dannenberg.	
Education	School of Engineering Graz-Gösting, Austria, BS (mechanical) 1937. University of Alabama in Huntsville, MS (Systems eng) 1965	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, 1941-1945.	
Fort Bliss	no	
GMDD-ABMA	yes, ABMA employee in 1959 and 1960 Huntsville Directories.	
MSFC	yes, 1960-1980.	
UAH involvement	Assistant Professor, Mechanical Engineering, 1980-1989. Senior staff engineer, School of Engineering and Research Institute 1989-1991.	
Immigration	Came to USA in 1958.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Vehicle Systems Div. 1946-1953, Worked at Laboratoire de recherches balistiques et aérodynamiques, in Vernon, France.	

Not in NARA Foreign Scientist Case Files 1947-1958.

Raithel, Wilhelm	May 20, 1913 Nov. 15, 2008	Höchst an der Nidder, Germany Chevy Chase, Maryland
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Technische Hochschule, Darmstadt, Dipl.Ing. 1936 Technische Hochschule, Darmstadt, Dr.Ing. 1944	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, 1940-1945.	
Fort Bliss	yes, Arrived Aug. 22, 1947.	
GMDD-ABMA	yes, Moved to General Electric company before 1960.	
MSFC	no	
UAH involvement	Beginning in 1952, at the University of Alabama Redstone Arsenal Institute of Graduate Studies, Dr. Raithel was a lecturer in Strength of Materials.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Aug. 22, 1947.	
Incidental remarks	One of his contributions to space operations was the “ablation concept” for re-entry into the atmosphere.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 129.

Rees, Eberhard F. M.	Apr. 28, 1908 Apr. 2, 1998	Trossingen, Germany DeLand, Florida

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with Donald Tarter and Konrad Dannenberg. Audio interview for *Stages to Saturn*. Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Technical University Stuttgart, B.S. (Mechanical Engineering) 1931. Technical University Dresden, M.S. (equivalent) (M.E.), 1934.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Plant Manager for rocket development.
Fort Bliss	yes, Assistant to Wernher von Braun. Arrived Oct. 16, 1945. In the late 1946 group photograph.
GMDD-ABMA	yes. Deputy to von Braun
MSFC	yes, Deputy Center Director, Research and Development, July 1, 1960-Jan. 27, 1970. Center Director, Mar. 1, 1970-Mar. 17, 1973
UAH involvement	Honorary Doctorate from UAH.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Oct. 16, 1945.
Incidental remarks	Rees and von Braun were a very efficient top management team over a long period of time. The Archives at the U.S. Space and Rocket Center in Huntsville have document holdings for him.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 131.

Reichert, Rudolf Guenther	Aug. 18, 1929	Stuttgart, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Technische Hochschule, Stuttgart, B.S. 1956 (mechanical engineering)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, In 1957 Huntsville Directory as emp Redstone Arsenal.	
MSFC	yes, In 1960 MSFC Directory and in directories through 1963, but not in 1964 Directory.	
Incidental remarks	In the 1963 MSFC Directory he is listed in the Test Division. In Jan. 31 1962 he is cited in the *Marshall Star* as the operations officer in the Huntsville Soaring Club. He is missing from Huntsville City Directories from 1964 onward.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 132.

Reilmann, Karl Heinrich	Sep. 16, 1918 June 1, 1994	Lüchtringen, Germany Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Ingenieurschule, Bad Frankenhausen, B.S. 1939 (mechanical engineering)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, 1940-1943. Test engineer.	
Fort Bliss	no	
GMDD-ABMA	yes, Arrived 1953. In 1955 Huntsville City Directory.	
MSFC	yes, In 1960 MSFC Directory.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Test Laboratory, Systems Engineering Div. He was a member of the MSFC Test Laboratory in 1968 when he received a 15-year service award.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 132.

Reisig,	Mar. 3, 1910	Leipzig, Germany
Gerhard Herbert Richard	Mar. 9, 2005	Moorhead, Minnesota

UAHuntsville Archives holding	Gerhard Reisig Collection/48 linear feet
Education	Technical University of Dresden, BS in engineering physics. 1932 Technical University of Dresden, Diploma Engineer, 1934 Technical University of Braunschweig, Dr. of Engineering.1963.
Oral history	Video interview with Donald Tarter and Konrad Dannenberg. Video interview with his daughters, Godela Reisig Iverson and Gerlinda Reisig Talbot.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1937-1945
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes. 1950-1962
MSFC	yes, 1962-1973. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
UAH involvement	Beginning in 1952, at the University of Alabama Redstone Arsenal Institute of Graduate Studies, Gerhard Reisig was a lecturer in aerodynamics.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Computation Lab. Specialist in environmental effects on rockets. Post MSFC retirement, he held academic positions at University of Tennessee Space Institute and Concordia College MN. He played the viola and was a longtime officer of the Huntsville Chamber Music Guild.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 133.

Rheinfurth, Mario Hans	Sep. 29, 1929 Brauerschwend, Germany April 2014 address: 4019 Juniper Dr. NW, Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Darmstadt, M.S. 1954 (physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1957.
MSFC	yes, From 1960 to retirement on May 3, 1994.
UAH involvement	He taught part-time at UAH from 1959 to 1994 in the Mechanical Engineering Dept. (Adjunct Associate Professor).
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Aero-Astrodynamics Lab, Dynamics and flight Mechanics Div. When he retired, he was chief of Control Theory Branch in Aero-Astrodynamics Laboratory

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 134.

Riedel, Walther III	Jan. 23, 1903 Nov. 16, 1974	Oschersleben, Germany Hamburg, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University of Charlottenburg, Berlin, Dipl. Ing. 1929.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1940-1945
Fort Bliss	yes, 1946-1947
GMDD-ABMA	no
MSFC	no
Incidental remarks	Left Ft. Bliss in 1947 for employment with North American Aviation.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 135.

Rosinski, Werner Kurt	Sep. 23, 1914 May 14, 2000	Baruth. Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with Donald Tarter and Konrad Dannenberg.
Education	Golßen Technical (engineering) school, Baruth, (near Kummersdorf.)
Raketenflugplatz--Kummersdorf	yes, In1936-, electrical subforeman [NARA file]
Peenemünde	yes, Starting 1937 and through 1945.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, 1950-1960.
MSFC	yes, 1960 to 1970 retirement. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Electrical Systems Integration Div. Consulted with private industry after retirement from MSFC.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 138.

Roth, Ludwig	June 10, 1909 Nov. 10, 1967	Groß-Gerau, Germany Redondo Beach, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with his son, Axel Roth.
Education	Darmstadt Institute of Technology, M.S. 1933 (engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1939-1945 Head of Future Projects Office.
Fort Bliss	yes, Arrived Aug. 22, 1946. In late 1946 group photograph.
GMDD-ABMA	yes, Left in 1956 for position in private industry.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Aug. 22, 1846.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 138.

Rothe, Heinrich Carl August	June 2, 1907 Feb. 21, 1994	Weimar, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Höhere Technische Lehranstalt in Hildburghausen, 4 years training, (precision machinist). Evening school, Berlin, graduate (electrical engineer).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Presumably interacted with Peenemünde on gyroscope technology while working for Kreiselgeräte in Berlin.
Fort Bliss	yes, Arrived Aug. 22, 1946. In late 1946 group photograph.
GMDD-ABMA	yes, From 1950 to 1958, Deputy Chief of Gyro and Stabilizer Branch. From 1958 to 1960, Chief of Gyro and Stabilizer Branch.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Aug. 22, 1946.
Incidental remarks	From 1934 to 1945 he worked at the Kreiselgeräte company in Berlin doing design, testing and development. A product of the company was gyroscopes. Technical Director at Astrospace Huntsville (company name) from 1960-1965.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 138.

Rothe, Kurt Wilhelm	July 4, 1902 July 17, 1994	Europe Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Starting in 1939 and continuing until the British bombing raid on Peenemünde.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1953.
MSFC	yes, In 1960 MSFC Directory. Retired 1970.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, System Engineering Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 139.

Rudolph, Arthur Louis Hugo	Nov. 9, 1906 Jan. 1, 1996	Stepfershausen, Germany Hamburg, Germany

UAHuntsville Archives holding	Arthur Rudolph Collection/.5 linear feet
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Berlin Institute of Technology, BS 1930, (mechanical engineering)
Raketenflugplatz--Kummersdorf	yes, 1934-1937, Superintendent in charge of development and testing of early rockets.
Peenemünde	yes, 1937-1945, Manager in charge of testing and production.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. He was manager of the Saturn V Project Office up until his retirement in 1968.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	Arthur Rudolph, who had built a workable rocket engine for the German Army in 1931, was hired at Kummersdorf in 1933 [*Rocket Team*, p 19] He returned to Germany in 1984, where he lived until his death. The Archives at the U.S. Space and Rocket Center in Huntsville have document holdings for him.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 139

Ruppe, Harry O. H.	May 3, 1929	Leipzig, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Technical University of Berlin, Ph.D. 1962. (Thesis outlined a manned expedition to Mars.)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, Arrived 1957.	
MSFC	yes, In 1960 MSFC Directory. In 1964, he was named deputy director of the Future Projects Office. He resigned from MSFC in 1966 to accept a professorship at the Technical University of Munich.	
Immigration	In the U.S. from 1957 to 1966.	

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 140.

Sassenfeld, Helmut M.	July 4, 1920 Sep. 1, 2014	Emmerich, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Darmstadt, Doctorate in mathematics
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1953
MSFC	no
UAH involvement	Taught graduate mathematics courses for University of Alabama starting in the late 1950s.
Incidental remarks	In the mid-1950s he left civil service to head a group of computer specialists working for General Electric as a facilities management contractor for the Army Computation Lab, as explained by Charles Bradshaw in his book *Rockets, Reactors and Computers Define the Twentieth Century*. Obituary relates that sometime after leaving Huntsville, he was a civilian employee at White Sands Missile Range.

Not in NARA Foreign Scientist Case Files 1947-1958.

Schaefer, Herbert	Nov. 2, 1911 May 13, 1999	Berlin, Germany San Diego, California
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Beuth Schule, Technical College of Berlin, Graduate Mechanical Engineer 1932. New York University, B.S. 1945, M.S. 1948 (aeronautical engineering)	
Raketenflugplatz--Kummersdorf	yes, From Nov. 1, 1932 to Jan. 27,1934, Laboratory Engineer, Rocket Proving Ground, Berlin	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, Joined Dec. 1, 1959.	
MSFC	yes,	
Immigration	Came to the United States in 1936. Citizenship 1945.	
Incidental remarks	In the story of his life that he wrote and sent to Konrad Dannenberg, he relates that "My first employment was as Laboratory Engineer at the Raketenflugplatz in Berlin-Tempelhof, where I participated in the development of rocket motors and three launches." In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Advanced Systems Office, Resources Management Office. Worked for Kollsman Instrument Corp. in New York state from 1937 to 1959.	

Not in NARA Foreign Scientist Case Files 1947-1958.

Scharnowski, Heinz Ludwig	June 3, 1910 Sep. 21, 1952	Elbing, Germany Huntsville, Alabama

UAHuntsville Archives holding	Heinz Scharnowski Collection (Digital)
Education	State Technical Academy, Nuremberg, B.S. 1934 (engineering). Berlin Institute of Technology, Dipl.Ing. 1940 (electro-techniques and machinery).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1943-1945, Specialized in measurement techniques.
Fort Bliss	yes Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Until he died on Sep. 21, 1952.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

\Incidental remarks.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 143.

Scheufelen, Klaus	Oct. 30, 1913	Oberlenningen, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with Konrad Dannenberg
Education	Institute of Technology, Darmstadt, Doctorate 1937
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes
Fort Bliss	yes, Only one year. In late 1946 group photograph.
GMDD-ABMA	no
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946. Returned to Germany after about 4 years in the USA.
Incidental remarks	His family was in the paper manufacturing business, to which he returned. His company produced a flame-resistant paper used on later Apollo missions. The Archives has a copy of one of his documents about paper.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 144.

Schilling, Martin	Oct. 1, 1911 Apr. 30, 2000	Horde, Germany Burlington, Massachusetts

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Institute of Technology in Hanover, Ph.D. 1937 (applied physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Left ABMA in 1958 to join the Raytheon Company in Lexington MA.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	At Raytheon, Dr. Schilling became vice president for research and engineering. He retired in 1977.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 145.

Schlidt, Rudolf Carl Hans	July 15, 1914 Sep. 28, 2012	Goch, Germany Huntsville, Alabama

UAHuntsville	File folder in Charles Lundquist Collection & Dorette Schlidt Collection/1 linear foot
Education	State Institute for Applied Technology, Köthen, B.S. 1939.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1944 Inspection engineer, strength of materials, and metallurgy. Worked in the material science laboratory under Dr. Wolfgand Steuer. 1944-1945 In charge of finishing jet rudders.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In Technical Feasibility Study Office.
MSFC	yes, In 1960 MSFC Directory but not in 1969. In January 1963, Schlidt took a position with General Dynamics in Germany. The family moved back to Huntsville in 1979.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	Rudolf Schlidt married Dorothea Kersten, the secretary of Wernher von Braun in Peenemünde. The *Marshall Star* cites that Rudolf H. Schlidt received awards for patents in 1962 and 1966.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 145.

Schlitt,	Mar. 15, 1912	Darmstadt, Germany
Helmuth Wilhelm Emil	Aug. 1976	Woodland, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Darmstadt Institute of Technology, M.S. 1937, Ph.D. 1944 (engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1944-1945 Development engineer for rocket controls and electronic measurement devices.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In 1951 Redstone Arsenal Directory, but not in 1956. Test and Engineering Div, GMDG in 1951. Moved to private industry.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 146.

Schmidt, Helmut Heinrich	Sep. 12, 1914 Apr. 27, 1998	Dresden, Germany Spokane, Washington

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Dresden, Ph.D. 1941.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Mentioned in the *Rocket Team* account of the British bombing raid on Peenemünde. He was probably supporting work at Peenemünde under a contract with Technische Hochschule, Dresden.
GMDD-ABMA	no, Not in 1950 Redstone Arsenal Directory.
MSFC	no
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	There is a handwritten notation on the Department of the Army list: "Left for Germany to marry (9/4/49) ; to leave Germany (10/24/49)." *The Rocket Team* mentions that Helmut Schmidt was a former Olympic ski champion. He went to the Army Map Service after Fort Bliss.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 146.

Schneider, Horst W.	Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Aeronautical engineer.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no, Dannenberg lists him as a German immigrant, but having had no involvement with Peenemünde.
Fort Bliss	no
GMDD-ABMA	no
MSFC	yes
Incidental remarks	In the 1960 MSFC Directory he is listed in the Structures and Mechanics Lab. In 1961 and 1961 he is listed as a MSFC resident representative at General Dynamics-Astronautics in San Diego, California.

Not in NARA Foreign Scientist Case Files 1947-1958.

Schnelle, Heinz Otto Willi	Oct. 30, 1921 June 28, 1991	Braunschweig, Germany Europe

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Städtliche Maschinenbauschule, Braunschweig, 1938 – 1941.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Mar. 1942-1945. Drawing control and checking. Later pressure valves.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1952.
MSFC	yes, In 1960 and 1961 MSFC Directories, but not in 1969.
Incidental remarks	In the 1961 MSFC Directory he is listed in the Structures and Mechanics Lab.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 148.

Schuler, Albert Eugen	May 6, 1915 July 9, 1998	Mosbach, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Darmstadt, M.S. 1936 (technical physics).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1939 to 1945. Measurement procedures.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Disability retirement 1969.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Test Laboratory, Test Instrumentation and Control Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 151.

Schulz-Arenstorff, Richard Franz Josef	Nov. 7, 1929 Hamburg, Germany In 2013 he seems to have been living in Nashville, Tennessee.
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Johannes Gutenberg University, Mainz, Ph.D. 1956 (mathematics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, In 1957 Huntsville Directory as mathematician Redstone Arsenal.
MSFC	yes, In 1960 MSFC Directory. In 1969 MSFC Directory under Arenstorff.
UAH involvement	Taught graduate mathematics courses for the University of Alabama starting in the late 1950s.
Incidental remarks	Worked in the ABMA and MSFC Computation Laboratories.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 152.

Schulze, Heinrich A.	Aug. 29, 1914 Dec. 2, 1993	Hanover, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical College in Bremen, BS 1937 (mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, He was chief of the German Guided Missile Training School from 1942 to 1945.
Fort Bliss	no
GMDD-ABMA	yes, Arrived in February 1953.
MSFC	yes, In 1960 MSFC Directory. Retired 1970.
Incidental remarks	After WWII, he was employed in engineering activities in Hanover until he came to Huntsville in 1953. The *Marshall Star* carried a biographical article on Heinrich Schulze in its Mar. 29, 1961 issue. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Assistant Chief Technical in the Facilities and Design Office. While at MSFC, he was very active in the employee travel club and was for some time its president. The Archives at the U.S. Space and Rocket Center in Huntsville have document holdings for him.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 152.

Schulze,	Nov. 23, 1905	Neulaubusch, Germany
Wilhelm(Willi)August	Nov. 4, 2001	Huntsville, Alabama

UAHuntsville Archives holding	William Schulze Collection/4.5 linear feet
Education	Max Byth Ingenieurschule, Berlin. Ing degree 1935.
Raketenflugplatz--Kummersdorf	yes, A biography states "In February 1937 he joined Dr. Wernher von Braun in Kummersdorf and then later moved to the rocket development facility at Peenemünde."
Peenemünde	yes, 1937-1945.
Fort Bliss	yes, Arrived Sep. 18, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, retired 1969. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Sep. 18, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Vehicle Systems Div. Schulze's home town, Neulaubusch, honored him with a memorial air mail envelope with his picture and with a special cancellation stamp having his name and his facial line image, 2002.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 152.

Schwartz, Friedrich Wilhelm	Feb. 8, 1909 Nov. 24, 1961	Fulda, Germany Phoenix, Arizona

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Gauss Technical Institute, Berlin, B.S. (communications engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes. 1941-1945. Measurement installations for test stands.
Fort Bliss	yes, Arrived Feb. 3, 1946. In late 1946 group photograph.
GMDD-ABMA	yes, In the 1951 Huntsville Directory he is listed as an engineer at Redstone Arsenal. Not found in later directories.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3,1946.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 154.

Schwidetzki, Walter Hans	Oct. 28, 1910 Dec. 17, 1996	Bromberg, Germany Lubbock, Texas

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Berlin-Charlottenberg, Dr.Ing. 1939.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1942-1945.
Fort Bliss	yes, Arrived Sep. 18, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, In 1951 Redstone Arsenal Directory, but not in 1956. Test and Engineering Div, GMDG in 1951. Moved to private industry.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Sep. 18, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 155.

Seiler, Ernst Edward	Apr. 5, 1913 Sep. 8, 1997	Danzig Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Danzig (1034 – 1935).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1945. Construction of propulsion parts and evaluation of test data.
Fort Bliss	yes, Arrived Jan. 5, 1948.
GMDD-ABMA	yes
MSFC	yes, Retiree.
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived Jan. 5 1948.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Quality and Reliability Assurance Lab.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 156.

Sendler, Karl	Aug. 19, 1914 2001	Vienna, Austria Cocoa Beach Florida

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Vienna, MS (electronics engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes
Fort Bliss	yes Arrived Nov. 16, 1945.
GMDD-ABMA	yes
MSFC – KSC	yes
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945
Incidental remarks	At KSC, he was the Assistant Center Director for Instrumentation.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 156.

Sieber, Werner Hans	Mar. 27, 1912 Apr. 3, 1995	Jena, Germany Huntsville, Alabama

UAHuntsville Archives holding	Werner Sieber Collection/13 linear feet
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Technical University, Hanover, Dr. Ing. 1939 (engineering physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes
Fort Bliss	yes, In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	His Archives collection has many documents of historical value. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Test Instrumentation and Control Division of the Test Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 157.

Speer,	Aug. 23, 1923 Berlin, Germany
Fritdjof A. (Fred)	April 2014 address: 2417 Rogue Valley Manor Dr., Medford, Oregon
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University of Berlin, PhD. 1953 (physics).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, In Signal Corps of German Army 1943-1945. Stationed at Peenemünde. Involved in flight tracking and evaluation of V-1.
Fort Bliss	no
GMDD-ABMA	yes, Arrived Mar. 26, 1955.
MSFC	yes, In 1960 MSFC initial directory. Appointed Associate (Center) Director for Science in 1983. Retired in that position on Dec. 31, 1986.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Manager of the Missions Operations Office.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 160.

Sperling, Hans J.	May 26, 1930 May 19, 2012	Europe Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Doctorate
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1958.
MSFC	yes, Fifteen-year service award in 1974.
UAH involvement	Taught graduate courses at University of Alabama Huntsville extension in the early 1960s.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Aero-Astrodynamics Lab. Archive file has a list of some of his theoretical mechanics papers in German journals.

Not in NARA Foreign Scientist Case Files 1947-1958.

Spohn, Eberhard Julius	Jan. 23, 1906 2005	Blaubeuren, Germany Heidelberg, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Berlin, Dr.Ing. 1932.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	yes Arrived Dec. 6, 1945.
GMDD-ABMA	yes, In the 1951 Huntsville Directory he is listed as a chemist at Redstone Arsenal. Not found in later directories.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	He worked for Portland cement companies from 1934 to 1945.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 160.

Stein, Arnold Bernhard	Sep. 4, 1905 Aug. 26, 1992	Lüttich, Belgium Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Ingenieurschule, Köthen, Ing. Degree, 1928
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Worked in Berlin and travelled back and forth to Peenemünde.
Fort Bliss	yes, Arrived June 11, 1948
GMDD-ABMA	yes From 1950 to 1960.
MSFC	yes, In 1960 MSFC Directory. Retired 1972.
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived June 11, 1948.
Incidental remarks	In the 1970 MSFC Directory he is listed in Program Development, Advanced Program Support Office. His specialty was design of structural airframes and integral missile tanks.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 161.

Steinhoff, Ernst A.	Feb. 11, 1908 Dec. 2, 1987	Treysa, Germany Alamogordo, New Mexico

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Darmstadt Institute of Technology, B.S. 1931 (aeronautics) M.S. 1933 (meteorology) and Dr.Engineering 1940 (applied physics).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From June 1939 to 1945.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph. In 1949 he transferred to Holloman Air Force Base.
GMDD-ABMA	no
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	He left federal service in 1956 to work in private industry, but in 1963 he returned to Holloman as Chief Scientist of the Air Force Missile Development Center. He retired there in 1972. He was inducted in 1979 in the International Space Hall of Fame at the New Mexico Museum of Space History.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 161.

Steurer, Wolfgang Hermann	May 11, 1913 Apr. 12, 1986	Freiburg, Germany La Canada, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule, Stuttgart, M.S. and Ph.D., 1942.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Oct. 1943 to 1945. Chief of material development and testing laboratory.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, From 1950 to 1958 when he left to join private industry. While with the Army he was Chief of the Materials Laboratory.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	After leaving Huntsville he moved to California where he worked for Convair, General Dynamics and the Jet Propulsion Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 162

Struck, Heinrich Georg	Dec. 3, 1925 Thal - Bad Pyrmont, Germany April 2014 address: 10 Old Chimney Rd, Huntsville, Alabama
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University of Brunswick, Diploma (MS) (aerodynamics and fluid dynamics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived Oct. 1958.
MSFC	yes, From 1960 to retirement in May 1994. Worked in the Dynamics Division of the Aero-Astrodynamics Laboratory.
UAH involvement	Lectured in evening courses at UAH on a variety of subjects, mostly aerodynamics and flight dynamics, for about seven years in the 1960s.
Incidental remarks	During the Space Shuttle period at MSFC, he worked foremost on the Solid Booster parachute recovery and other main engine problems.

Not in NARA Foreign Scientist Case Files 1947-1958.

Stuhlinger, Ernst	Dec. 19, 1913 May 25, 2008	Niederrimbach, Germany Huntsville, Alabama
UAHuntsville	Ernst Stuhlinger Recognition Collection/ 2 linear feet	
Oral history	Video interview with Donald Tarter and Konrad Dannenberg. Audio interviews (2 parts) for *Stages to Saturn*.	
Education	University of Tübingen, PhD, 1936 (cosmic ray physics)	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, Transferred by German Army to Peenemünde in 1943 when he returned by foot from the Russian front.	
Fort Bliss	yes, Arrived Feb. 3, 1946. In late 1946 group photograph.	
GMDD-ABMA	yes, 1950 to 1960. Director Research Projects Division, ABMA	
MSFC	yes, Director Research Projects Division in 1960 MSFC initial management structure. MSFC Associate Director for Science, 1968-1976. Retired 1976.	
UAH involvement	Beginning in 1951, the first year of the University of Alabama Redstone Arsenal Institute of Graduate Studies, Dr. Stuhlinger was a lecturer in Physics Senior Research Scientist and Adjunct Professor from 1976. UAH hosted a one-day "Ernst Stuhlinger Recognition Symposium" on November 18, 2008.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.	
Incidental remarks	He co-authored with Frederick Ordway III: *Wernher von Braun Crusader for Space, An Illustrated Memoir*. He pioneered the development of electrical propulsion. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Director Space Sciences Laboratory. The personal papers of Ernst Stuhlinger are in the Archives of the U.S. Space and Rocket Center in Huntsville.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to th United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 164.

Tessmann, Bernhard Robert	Aug. 15, 1912 Dec. 19, 1993	Zingst, Germany Huntsville, Alabama

UAHuntsville Archives holding	Bernhard Tessman Collection/1 linear foot
Education	Gewerbesaal College, Berlin, BS 1935 (mechanical engineering)
Raketenflugplatz--Kummersdorf	yes, Starting in 1935.
Peenemünde	yes, 1936 to 1945
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, Retired 1972. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
UAH involvement	The Ilse and Bernhard Tessmann Music and Foreign Language Scholarships are awarded at UAH. Volunteer help at the Johnson Environmental and Energy Center after retirement from MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In 1935, von Braun recruited Bernhard Tessmann, who was then employed by Orenstein and Koppel in Berlin, to join the Kummersdorf team [*Rocket Team* p 23] Tessmann and Dieter Huzel were instrumental in preserving the V-2 documents as the war in Europe ended. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Deputy Director of the Test Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 167.

Teuber, Mar. 22, 1928 Jelsen, Germany
Dieter Ludwig Heinrich April 2014 address: 1032 Toney Dr. SE, Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview by C. A. Lundquist.
Education	Technische Hochschule, Darmstadt, Dipl.Ing. 1951.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1953
MSFC	yes, From 1960 to retirement in Jan. 1984.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Aero-Astrodynamics Lab, Dynamics and Flight Mechanics Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 167.

Thiel, Adolf K.	Feb. 12, 1915 June 2, 2001	Vienna, Austria Palos Verdes Estates, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule Darmstadt, Dipl. Ing and Dr, Ing. 1945, (aeronautical engineering and mathematics-physics)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Worked full time under contract to Peenemünde from 1941 to 1945 while at Technische Hochschule Darmstadt.
Fort Bliss	yes, Arrived July 12, 1946. In late 1946 group photograph.
GMDD-ABMA	yes, Was director of Technical Feasibility Studies Office from 1952 to 1955. Resigned in 1955 to accept employment at TRW.
MSFC	no
UAH involvement	Beginning in 1951, the first year of the University of Alabama Redstone Arsenal Institute of Graduate Studies, Dr. Thiel was a lecturer in Mathematics.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived July 12, 1946.
Incidental remarks	He was director of the Thor ballistic missile program. Retired from TRW on Dec. 31, 1980 as Senior Vice-President.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 167.

Thomas, Horst F.	Nov. 1, 1931	Berlin, Germany Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University in Stuttgart (master's degree in mechanical engineering) 1956 Technical University in Berlin, PhD, 1969
Rakenteflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Came to Huntsville in 1958.
MSFC	yes, In 1960 MSFC Directory. He got 10-year service award in May 1968.
Incidental remarks	He probably knew H. H. Koelle from their days at the University in Stuttgart. Koelle preceded him at ABMA. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as chief of the Advanced Studies Office in the Aero-Astrodynamics Laboratory. In 1970 he was host for a HEAO meeting at MSFC. In 1978, he was Head of Aerospace Engineering at Aachen University in Germany. In the 1980s, as part of the Aachen University-University of Tennessee Space Institute cooperation program, occasionally he taught at UTSI.

Not in NARA Foreign Scientist Case Files 1947-1958.

Tiller, Werner Gerhard	May 9, 1914 Mar. 15, 1974	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Preußische Bergakademie zu Clausthal, Zellerfeld, attended 1942.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1945. Designer.
Fort Bliss	yes, Arrived June 24, 1946. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, Director of Weapons Systems Office in 1960 MSFC initial management structure. On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived June 24, 1946.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Assistant to the Director of the Quality and Reliability Laboratory.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 168.

Tschinkel, Johann Gustav	Apr. 7, 1907 Sep. 21, 2004	Linz, Austria Tallahassee, Florida

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	German Charles University at Prague, Ph.D. 1931 (chemistry)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, When Germany occupied Czechoslovakia during WW II he was drafted into the German rocket development program.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, Left in Sep. 1957 to join Pratt and Whitney Aircraft at Hartford, CT.
MSFC	no
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 171.

Tuebbecke, Julius Karl Reinhold	July 15, 1907 Oct. 23, 1959	Berlin, Germany Madison, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Gauss Schule, Berlin, Dipl.Ing. 1931.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1939-1945. Electrical engineer in section for control instrumentation.
Fort Bliss	no
GMDD-ABMA	yes, Arrived 1951.
MSFC	no
Incidental remarks	At time of death he was an engineer in the System Analysis and Reliability Laboratory of ABMA.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 171.

Urbanski, Arthur	Jan. 24, 1900 Jan. 1977	Klausdorf, Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Machine Construction School, Berlin. (master mechanic)
Raketenflugplatz--Kummersdorf	yes, 1936-1937. Worked on driving mechanisms and valves for rocket testing [NARA file].
Peenemünde	yes, 1937-1943. Master machinist and workshop foreman.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, Noted as retired on July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. He is listed as Chief of the Mechanical Systems Analysis Branch of the Quality Laboratory in the 1963 MSFC Directory, but not listed in the 1964 Directory.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 172.

Vandersee, Fritz	June 22, 1918 Mar. 1, 1975	Bobau, West Prussia Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Trade school, Berlin, 1940.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1943-1945. Assembly foreman, testing and assembly of rockets.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Test Laboratory. He was the subject of a "Star Salute" in the April 18, 1962 issue of the *Marshall Star*.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 172.

von Braun, Magnus	May 10, 1919 June 21, 2003	Greifswald, Germany Phoenix, Arizona
UAHuntsville Archives holding	File folder in Charles Lundquist Collection	
Education	Technische Universität München, M.S. (organic chemistry).	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, Arrived in July 1943.	
Fort Bliss	yes.	
GMDD-ABMA	yes, He left Army employment in 1955 to accept employment with the Chrysler missile division.	
MSFC	no	
UAH involvement	In the academic year 1951-1952, Magnus von Braun was a part-time instructor in German at the University of Alabama Huntsville Center.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.	
. Incidental remarks	After working for the missile division, he served in the UK as the Chrysler export director until 1975, when he returned to the US.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 020.

von Braun, Wernher	Mar. 23, 1912 June 16, 1977	Wirsitz, Germany Alexandria, Virginia
Archives holding	Wernher von Braun Collection/3.25 linear feet Video interview with Bob Ward, including a discussion of writing *Dr. Space: The Life of Wernher von Braun*. Remarks by Frederick I. Ordway III about writing *The Rocket Team*. Videos of several von Braun talks and presentations.	
Oral history	Audio conversation with Willy Ley, particularly events before Peenemünde.	
Education	Technische Hochschule Charlottenburg Berlin, Dipl. Ing., 1932 Friedrich Wilhelm University, Ph.D., 1934	
Raketenflugplatz--Kummersdorf	yes, A leader in the group of young rocket enthusiasts.	
Peenemünde	yes, Technical director of rocket development.	
Fort Bliss	yes, Nominal leader of the team. In late 1946 group photograph.	
GMDD-ABMA	yes, Technical director.	
MSFC	yes. Center Director, July 1, 1960-Jan. 27, 1970.	
UAH involvement	In a talk to the Alabama Legislature, he convinced them to authorize the University of Alabama Research Institute in Huntsville. Von Braun Research Hall at UAH was dedicated in his honor. He was a vocal proponent of the need for a research university in Huntsville.	
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Sep. 18, 1945.	
Incidental remarks	The UAH commemoration of 100 years since his birth was video recorded, including a panel discussion and performance of his piano compositions. Personal papers of Wernher von Braun are in the Archives of the U.S. Space and Rocket Center in Huntsville.	

His Paperclip U.S. employment file was not sent to the National Archives and Records Administration.

von Pragenau, George Landwehr	Jan. 5, 1927 July 11, 2013	Austria Huntsville, Alabama
UAHuntsville Archives holding	George Landwehr von Pragenau Collection	
Raketenflugplatz- -Kummersdorf	no	
Peenemünde	no	
Fort Bliss	no	
GMDD-ABMA	yes, Arrived 1958.	
MSFC	yes, Retired April 1991.	
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Flight Dynamics Branch. George von Pragenau was 1985 NASA Inventor of the Year. He is cited many times in the *Marshall Star* for having been awarded patents.	

Not in NARA Foreign Scientist Case Files 1947-1958.

von Puttkamer, Jesco Hans Max	Sep. 22, 1933 Dec. 27, 2012	Leipzig, Germany Washington DC area

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technische Hochschule in Aachen, graduate
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	no
MSFC	yes, Joined MSFC in 1962. Moved to NASA Headquarters in 1974, where he worked until his death.
Immigration	Came to the USA in 1962.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Aero-Astrodynamics Lab.

Not in NARA Foreign Scientist Case Files 1947-1958.

von Saurma, Friedrich Graf	Feb. 28, 1908 Dec. 12, 1961	Dahsau, Germany Huntsville, Alabama

Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with his wife, Ruth von Saurma, Jan. 2015.
Education	Technical University of Breslau, Dipl.Ing. 1940.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, In 1943 he became Technical Director of the rocket testing and training center at Zempin on the island of Usedom.
Fort Bliss	no
GMDD-ABMA	yes, Arrived in January 1954. Became Chief of the Weapons Systems Information Office.
MSFC	yes, At the time of his death in 1961, he was a senior engineer in the Saturn Systems Office.
Immigration	Came to the United States in 1953 under Paperclip program.
Incidental remarks	For part of his time at ABMA, he was an assistant to Wernher von Braun and occasionally substituted for him at public occasions. Friedrich's wife, Ruth von Saurma, was an employee of ABMA and MSFC, until her retirement. The Archives at the U.S. Space and Rocket Center in Huntsville have document holdings for him.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 142.

von Saurma, Ms. Ruth G. (Ramthun)	Aug. 29, 1921	Frankfurt am Main, Germany Resident of Huntsville, AL in 2014

Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview, Jan. 2015
Education	College of Foreign Languages at Lette-Haus, Berlin
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, worked for Askania-Werke at Peenemünde, within sight of the rocket test flights.
Fort Bliss	no
GMDD-ABMA	yes, Began employment as a translator and writer in the Development Operations Division at ABMA in 1958.
MSFC	yes, From July 1960 until retirement in July 1982. Ultimately was the International Public Relations Specialist. This involved helping international visitors during their time with MSFC
Immigration	She came to the United States with her husband, Friedrich von Saurma in 1953 under Paperclip program.
Incidental remarks	For several years she assisted Wernher von Braun with international correspondence. She translated incoming mail, composed draft replies and transcribed the reply in the language of the original sender. In the Nov. 8, 1961 *Marshall Star*, she is cited as the translator of a paper, "Flight Mechanics of Photon Rockets," by Eugen Saenger, a prominent German space scientist. Ms. Von Saurma then worked in the Space Systems Information Branch of the Management Services Office that distributed the paper within MSFC. She also translated and authored other documents In the February 1969 MSFC Directory (five months before the first lunar landing) she is listed in the Public Affairs Office. She became very active in cultural activities in Huntsville.

von Tiesenhausen, Georg	May 18, 1914 June 4, 2018	Riga, Latvia Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with Donald Tarter and Konrad Dannenberg
Education	Engineering Institute Hamburg, B.A. Mechanical Engineering 1943
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1943 to 1945
Fort Bliss	no
GMDD-ABMA	yes, From 1953 to 1960.
MSFC	yes, Retired 1986.
Immigration	Came to the United States in 1953.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Advanced Systems Office, Mission Engineering Office. After retirement he was a regular lecturer at the Space Camp and Space Academy in Huntsville

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 168.

Voss, Werner Erwin Otto	June 25, 1913 Aug. 14, 1993	Stettin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral History	Audio interview made during the initial information collection period for *Stages to Saturn*.
Education	Maschinenbauschule, Stettin, 3 years (electrical and mechanical engineering) followed by 2 years of correspondence school in Berlin.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1939-1945. Test stand technician and experimental valve development.
Fort Bliss	yes, Arrived July 22, 1946. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived July 22, 1946.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Propulsion and Vehicle Engineering Lab, Propulsion Div.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 174

Vowe, Theodor Karl Otto	June 25, 1904 June 7, 1989	Berlin, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Polytechnic Institute of Lage, B.S. 1930-1933 (mechanical engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1940-1945. Construction of test stand installation for V-2.
Fort Bliss	yes, Arrived Feb. 3, 1946. In late 1946 group photograph.
GMDD-ABMA	yes,
MSFC-KSC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	Was in Launch Operations Directorate at MSFC. Theodor Vowe was an original member of the Huntsville Civic Orchestra during its first full season, 1955-1956.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 174.

Wagner, Carl Wilhelm	May 25, 1901	Leipzig, Germany Göttingen, Germany

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	University of Leipzig, Ph.D. 1934 (physical chemist).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, He was a university professor who cooperated with Peenemünde via a contract.
Fort Bliss	yes Arrived Nov. 16, 1945. Note that he moved to Cambridge, Mass. in 1949
GMDD-ABMA	no
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	From 1940 to 1945 he was a Professor of Physical Chemistry at the Institute of Technology, Darmstadt. Reported to have returned to Germany before 1960.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 174.

Wagner, Hermann Rudolf	Aug. 3, 1910 Jan. 8, 1999	Pima, Germany Tucker, Georgia

UAHuntsville Archives holding	Hermann Wagner Collection/.5 linear feet
Education	Engineering School of City of Dresden, graduated 1939, (mechanical and structural engineering)
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1939 to 1945, as a design engineer for launching and handling equipment in the V-2 rocket program.
Fort Bliss	no
GMDD-ABMA	yes, Arrived Apr., 1953.
MSFC	yes, Retired in 1973
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Materials Div. In Huntsville, at ABMA and MSFC, he worked on many scientific payloads, from Explorer 1 through the Apollo Telescope Mount carried on Skylab. He had patents on a collapsible loop antenna system for satellites and on Separation devices.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 175.

Weber,	May 9, 1916	Striegau, Germany
Fritz Horst	Aug. 4, 1996	Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection, including a major report by him: "Saturn 1B/V Instrument Unit."
Education	Berufsschule (Electrical) Schweidnitz, Schlesien, 1933-1936. Höhere Technische Lehranstalt Gauss, Berlin, Dipl. Ing. 1939 (engineering and mathematics).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Oct. 24, 1941 to Sep. 30, 1945. He was Section Chief for instrumentation and testing of steering controls in static tests of missiles.
Fort Bliss	yes, Arrived Jan. 5, 1948
GMDD-ABMA	yes, 1950-1960. Pershing Guidance and Control Project Leader for G & C Lab.
MSFC	yes, 1964-1965, Chief Project Engineer for Saturn 1B/V Instrumentation Unit. 1972, Chief Engineer for Gravity Probe A Project.
UAH involvement	He worked on the electric car project with Ernst Stuhlinger in the mid-1970s.
Immigration	On the Department of the Army list of special employees brought to Fort Bliss. Arrived in New York, Jan. 2, 1948.
Incidental remarks	He was a German soldier in Poland in 1939, in France in 1940 and in Russia in 1941. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Chief of the Projects Office in the Astrodynamics Laboratory.

Sherman Seltzer in quoted describing how Fritz Weber mentored him during his early years at ABMA and MSFC.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 170

Weidner, Hermann Joachim	Aug. 24, 1912 Frankfurt am Main, Germany
UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Audio interview for *Stages to Saturn*.
Education	Darmstadt Institute of Technology, M.S. (engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, 1941-1945. Assembly and supervision of an A-4 rocket test stand.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired Dec. 1973.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	He was selected as the first MSFC Director of Science and Engineering by a vote of the laboratory directors, who would thereafter report to him. Later, von Braun would sometimes introduce him as his "pope." In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Director of Research and Development Operations. He retired unexpectedly early due to ill health of his wife. Subsequently he returned to Germany and remarried.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 177.

Wiesman, Walter Fritz	Aug. 30, 1920 July 11, 2000	Dortmund, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Ludendorff Scientific High School, Dortmund, 6 years, graduate.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Drafted into the Luftwaffe in 1940 and arrived in Peenemünde in May 1943. He became the business assistant to the development manager and chief technical designer.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC. Retired 1970.
UAH involvement	Worked with UAH for more than a decade and was the 1990-92 Executive-in Residence at the College of Administrative Science.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as responsible for Internal Communications in the Manpower Utilization and Administration Office. He became an authority in organizational communication, and his work for the Army, NASA and after retirement involved many public speaking engagements.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 181.

Wittman, Albin	Nov. 17, 1907 Aug. 16 1988	Obrigheim, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Trade school, Mosbach, Baden, Germany, 1922-1925 (electrical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, Oct. 1941 to May 1945. (master electrician). Foreman and section chief for A-4 electrical wiring and ground installations.
Fort Bliss	yes, Arrived Dec. 6, 1945. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC	yes, On July 1, 1965 list of Paperclip specialists from Fort Bliss currently employed at MSFC.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Dec. 6, 1945.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Quality and Reliability Assurance Lab.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 183.

Woerdemann, Hugo H.	Feb. 21, 1915 June 24, 1999	Hamburg, Germany Temecula, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Technical University Hanover, B.S. 1938 (engineering) Technical University Dresden, Dipl. Ing. 1940 (engineering.
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From 1940 to 1945, while at the Technical University in Dresden, he worked under contract to Peenemünde on electronic equipment for the A4 rocket.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph. He left Fort Bliss in 1949 to work for North American Aviation.
GMDD-ABMA	no
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.

Incidental remarks

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 183.

Wuenscher, Hans Friedrich	Jan. 29, 1915 Dec. 13, 1980	Stollberg, Germany Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Audio interview (2 parts) for *Stages to Saturn*. Audio interview made during the initial information collection period for Stages to Saturn.
Education	Technische Hochschule, Berlin, 1939-1941. Technische Hochschule, Prague, 1941-1943.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no
Fort Bliss	no
GMDD-ABMA	yes, Arrived in 1958.
MSFC	yes
Immigration	Came to the US in 1956 to work at Holloman Air Force Base.
Incidental remarks	Worked as an aeronautical engineer for the German Aircraft Development Center before coming to the United States. In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed as Assistant Director for Advanced Projects of the Manufacturing Engineering Laboratory. At MSFC, he was a pioneer in space manufacturing, with a particular interest in crystal growth under micro-gravity conditions. He was the subject of a “Star Salute” in the January 29, 1969 issue of the *Marshall Star*.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 184.

Zeiler, Albert Franz	Mar. 9, 1913 Oct. 16, 1975	Niklasdorf, Austria Merritt Island, Florida

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Bundeslehranstalt für Maschinenbau und Elektrotechnik, Klagenfurt, Austria, 1929-1934, BS degree (mechanical engineering).
Raketenflugplatz--Kummersdorf	no
Peenemünde	yes, From Oct. 1939 to May 1945. He was a launch pad engineer.
Fort Bliss	yes, Arrived Feb. 3, 1946. In late 1946 group photograph.
GMDD-ABMA	yes
MSFC – KSC	yes, From 1960. Transferred to KSC in 1963, and became Center Coordinator for Mechanics and Propulsion, Launch Operations.
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Feb. 3, 1946.
Incidental remarks	He was launch pad engineer for the first Redstone rocket launch on Oct. 20, 1953 at Cape Canaveral. He planned, designed and coordinated construction and operations of the special launch facilities in the Pacific for Operation Hardtack. He was involved in about 700 V-2 launches in Germany and 139 launches at KSC. Albert Zeiler was an original member of the Huntsville Civic Orchestra during its first full season, 1955-1956.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 185.

Zettler-Seidel, Philipp Wolfgang	Aug. 1, 1914 Mar. 19, 2002	Leipzig, Germany Du Bois, PA
UAHuntsville Archives holding	Philipp Zettler-Seidel Collection	
Education	University of Leipzig, 4 years, Ph.D. candidate, (physics, mathematics and philosophy).	
Raketenflugplatz--Kummersdorf	no	
Peenemünde	yes, 1940-1944, Exterior ballistics and gyroscope technology. 1944-1946, Wind tunnel technology at Kochel.	
Fort Bliss	no	
GMDD-ABMA	Moved to Huntsville in 1952 from Silver Springs, MD. Moved from Huntsville to Pennsylvania in 1959.	
MSFC	no	
Immigration	Navy list. Arrived Feb. 3, 1946 at Naval Ordnance Laboratory, Silver Springs MD.	
Incidental remarks	The UAH Archives has copies of several reports co-authored by him during his tenure at Peenemünde and Kochel, Germany. During the later years of his life he was an assistant professor of physics at the Du Bois campus of the Pennsylvania State University.	

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 185.

Ziesmer, Erich W.	Nov. 29, 1913 June 6, 1997	Europe Huntsville, Alabama

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Education	Trade school.
Raketenflugplatz--Kummersdorf	no
Peenemünde	no, But may have been involved in gyroscope development for Peenemünde while working as a draftsman for Kreiselgeräte Co. in Berlin from 1934 to 1945.
Fort Bliss	no
GMDD-ABMA	yes, Arrived in 1954.
MSFC	yes, Retired in 1974.
Incidental remarks	In the February 1969 MSFC Directory (five months before the first lunar landing) he is listed in the Astrionics Lab, Inertial Sensors and Stabilizers Div. From 1946 to 1950 he worked for the British Government.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 186.

Zoike, Helmut Max	Apr. 12, 1915 Aug. 15, 2005	Danzig, Germany Santa Barbara, California

UAHuntsville Archives holding	File folder in Charles Lundquist Collection
Oral history	Video interview with Donald Tarter and Konrad Dannenberg.
Education	Attended Gauss Engineering School in Berlin for one year. In 1935 he joined Siemens, Apparate und Maschinen GMBH as a laboratory technician for automatic autopilot development.
Raketenflugplatz--Kummersdorf	yes, Joined Raketenflugplatz activities in 1930, at age 15. Later, in 1938 he moved from Kummersdorf to Peenemünde, [*Wernher von Braun, Crusader for Space* p 27].
Peenemünde	yes, Came to Peenemünde on Sep. 1, 1938. His biography notes that at Peenemünde he was in charge of the first 28 V-2 firings.
Fort Bliss	yes, Arrived Nov. 16, 1945. In late 1946 group photograph.
GMDD-ABMA	yes, From 1950 to 1955.
MSFC	no
Immigration	On Department of the Army list of special employees brought to Fort Bliss. Arrived Nov. 16, 1945.
Incidental remarks	In December 1955 he joined Servomechanisms Inc. in California. His biography relates that at Raketenflugplatz he met Wernher von Braun, Hans Hueter, Willy Ley and others.

At the National Archives and Records Administration, in Record Group 330; Foreign Scientist Case Files 1947-1958, his personnel dossier is one of over 1500 dossiers of German and other foreign scientists, technicians and engineers who were brought to the United States under Project Paperclip and similar programs. His dossier is in Stack Area 230, Row 86, Box 186.